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THE
ANIMAL KINGDOM,
 ARRANGED ACCORDING TO ITS ORGANIZATION,
Serving as a
Foundation for the
NATURAL HISTORY OF ANIMALS,
 and an
Introduction to comparative Anatomy.
 BY
BARON CUVIER,

Great Officer of the Legion of Honour, Counsellor of State, & Member of the Institut National of Public Instruction, one of the forty of the French Academy, Legation Secretary to the Academy of Sciences, Member of the Academies Royal, Sciences, Berlin, Paris, St. Petersburg, Stockholm, Turin, Edinburgh, Copenhagen, Göttingen, Bonn, Modena, the Netherlands, Calcutta, & of the American Academy of London, &c.

WITH FIGURES DESIGNED AFTER NATURE:
 the
Crustacea, Arachnides & Insecta,
 by
M. Latreille,

Chevalier of the Legion of Honour, Member of the Institute, Royal Academy of Sciences, & of the greater portion of other learned Societies in Europe, America, &c.

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 and

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* An extraordinary species of *Floriceps* found in the liver of the *Diodon Mola*. It is enveloped in a membranous sac (fig. 2), which appears to be connected in some way with its body, and to enjoy the faculty of voluntary contractions. Fig. 3.—The sac opened and the animal exposed.

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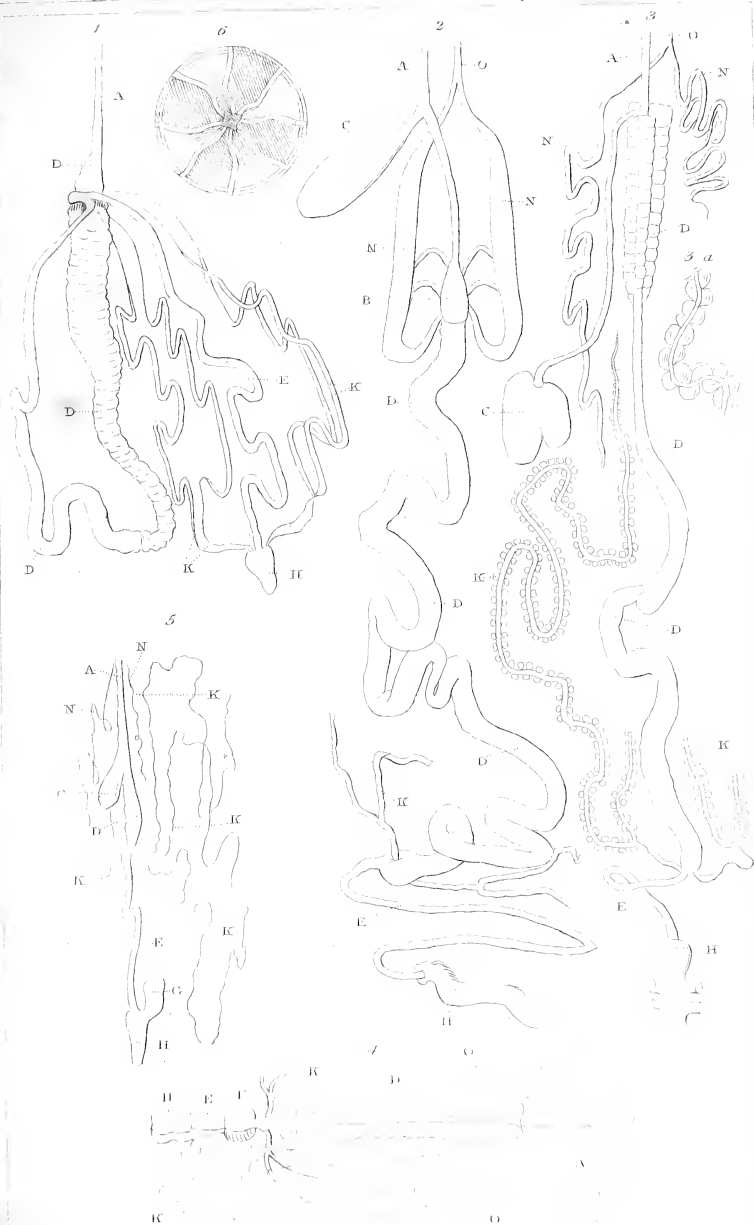
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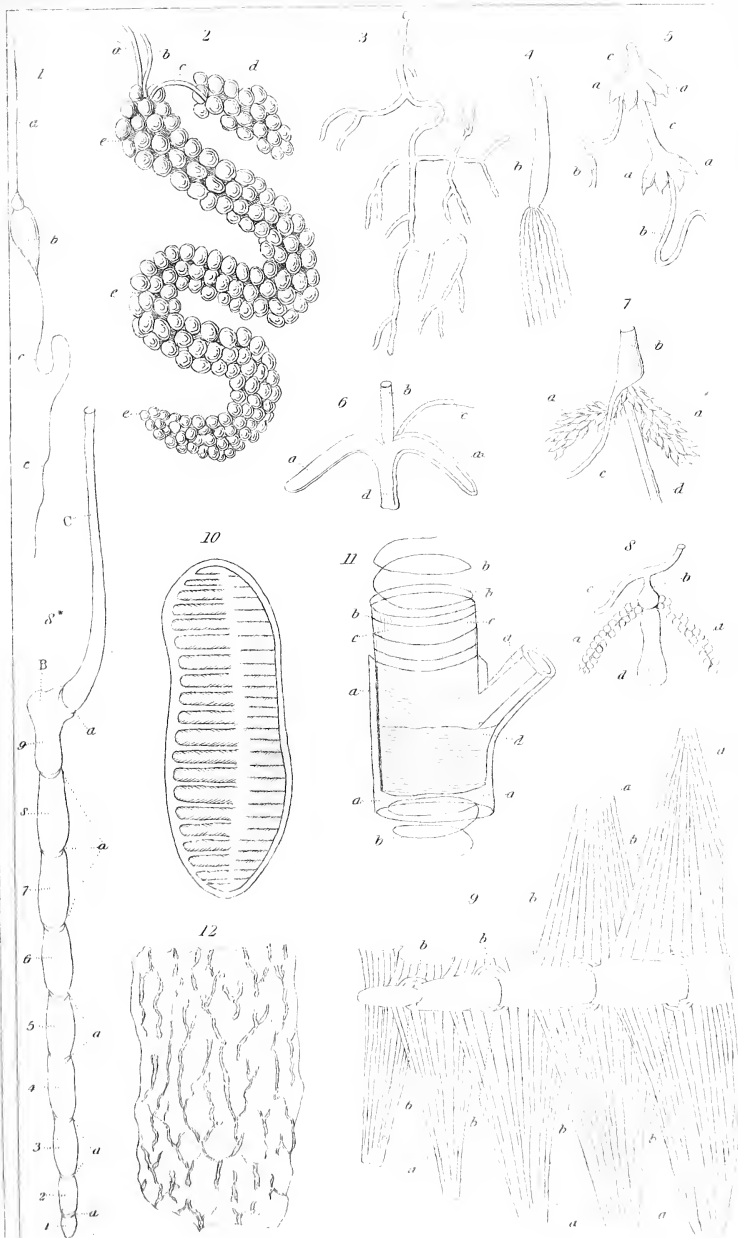
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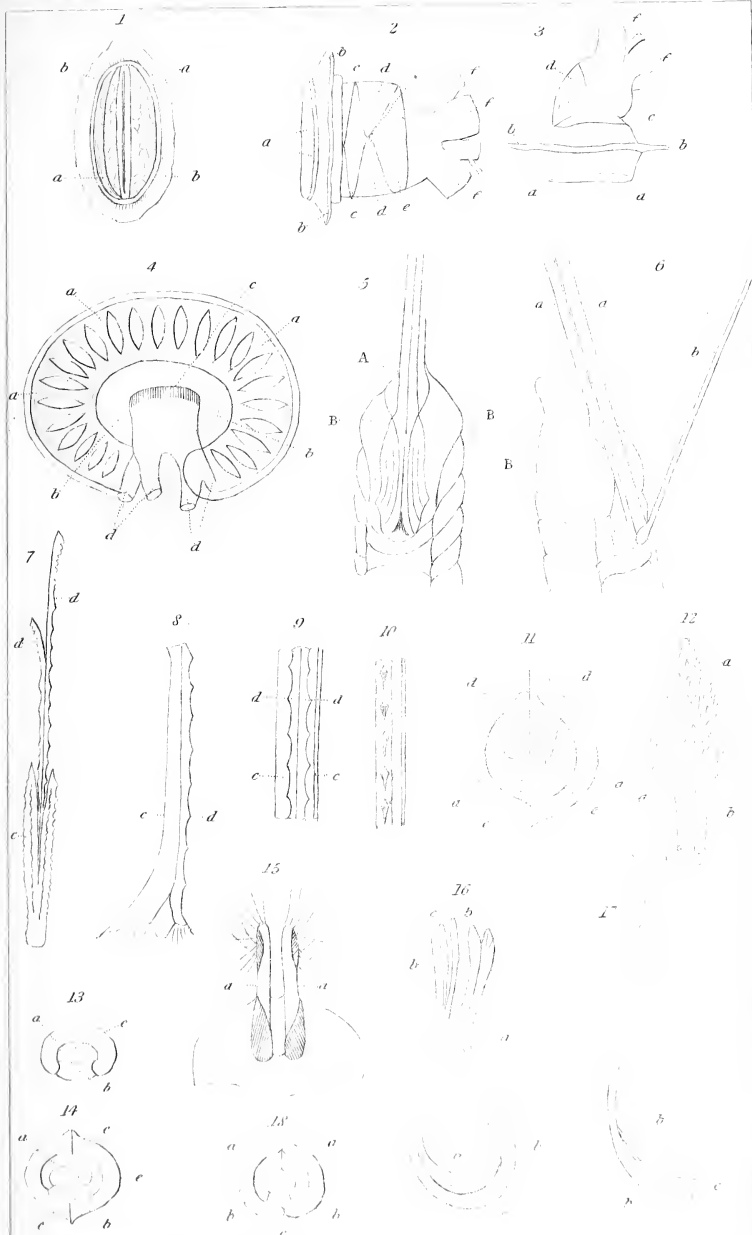
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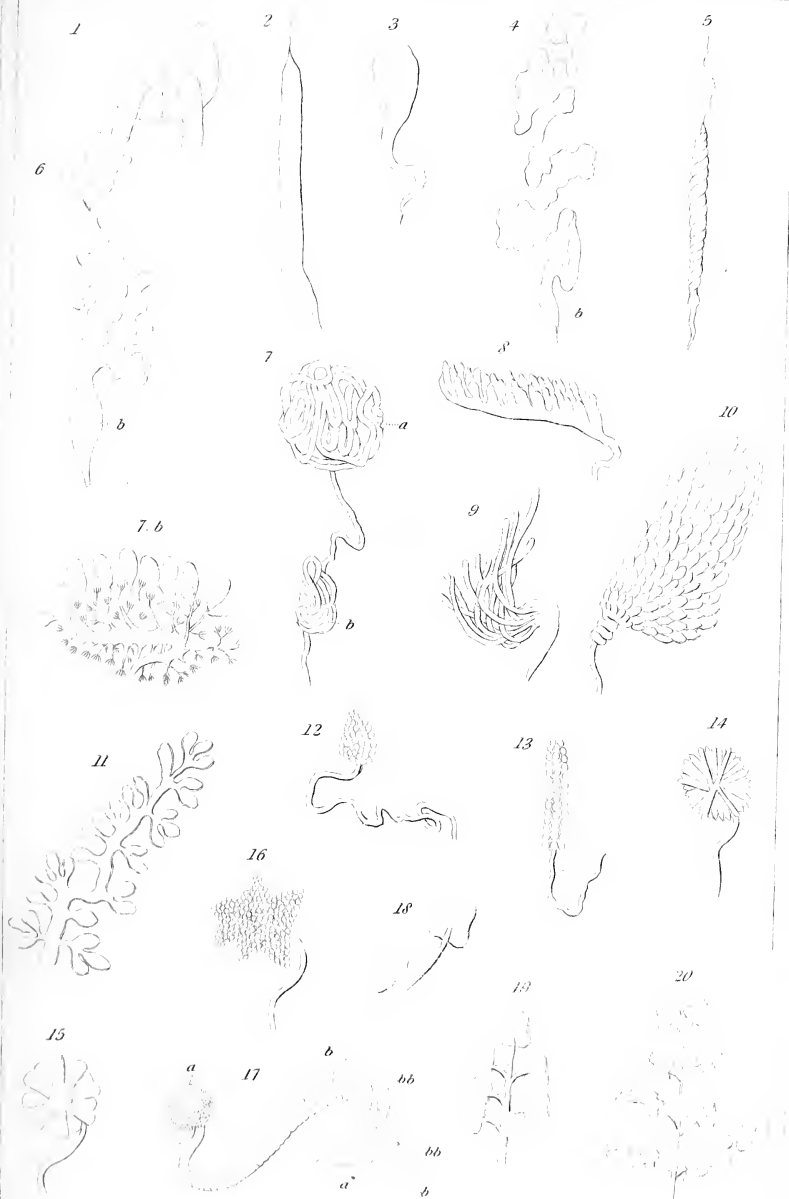
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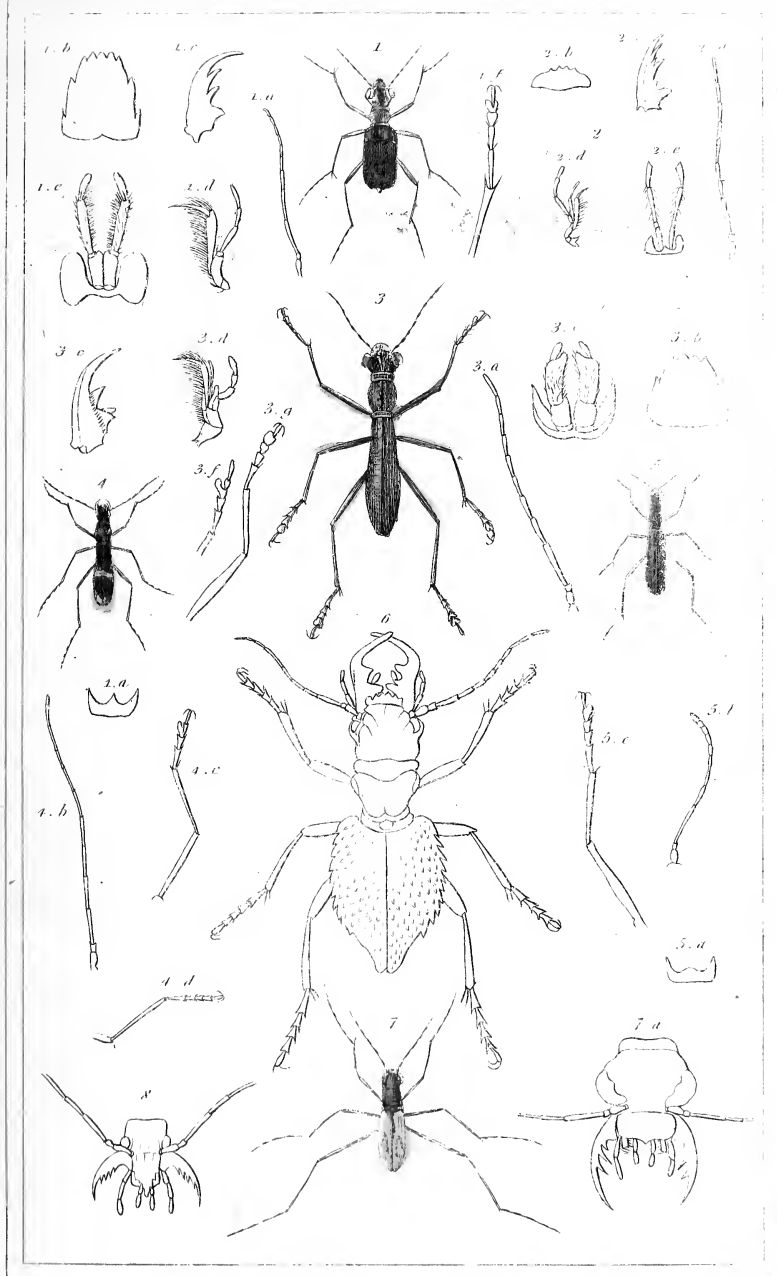
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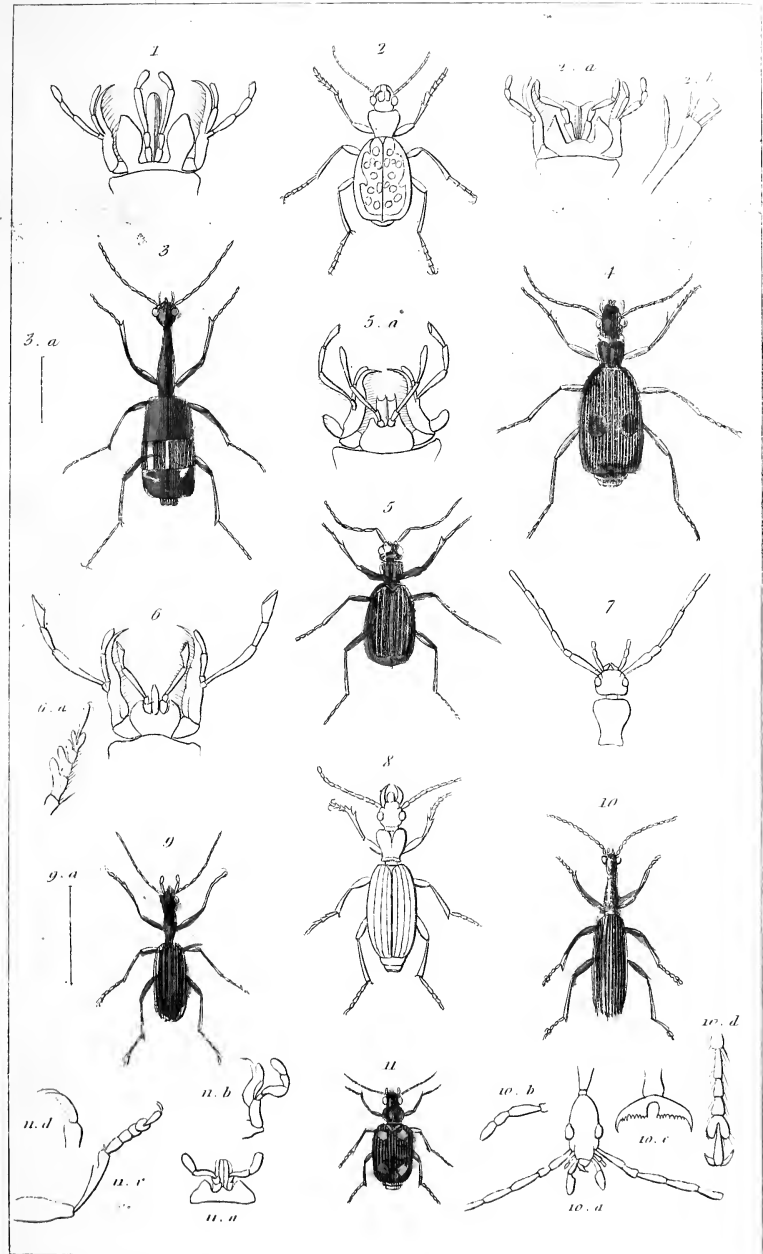
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Organs of Generation in Insects.



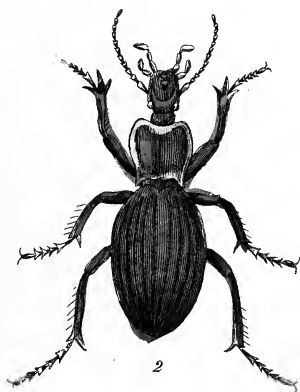
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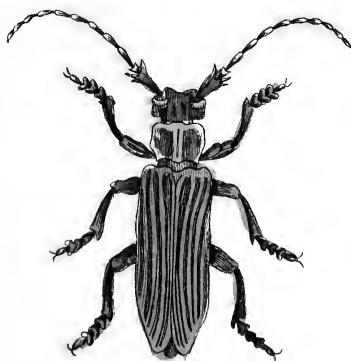
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1 *Pteronarcys quadrimaculatus*.

3 *Elater hibernicus*.

5 *Ctenia hibernica*.

7 *Lamia venosa*.

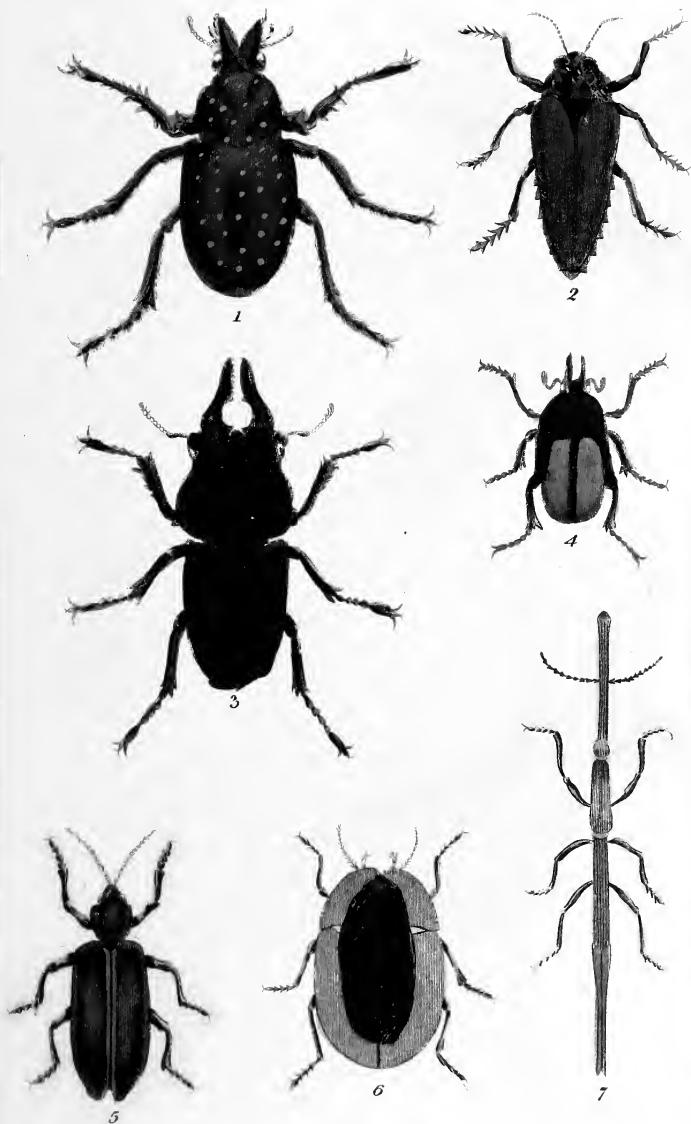
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4 *Onitis subflavus*.

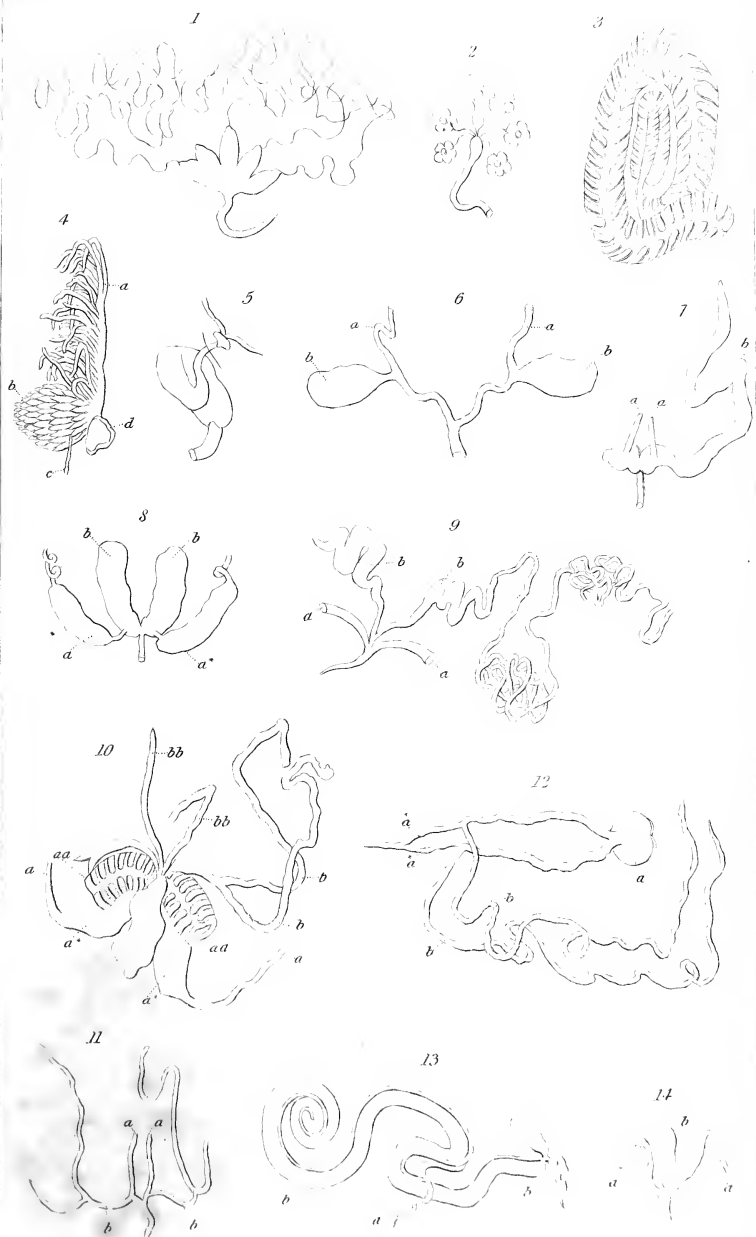
6 *Hellus costatus*.

London, Giffordson 2, Old Bailey.



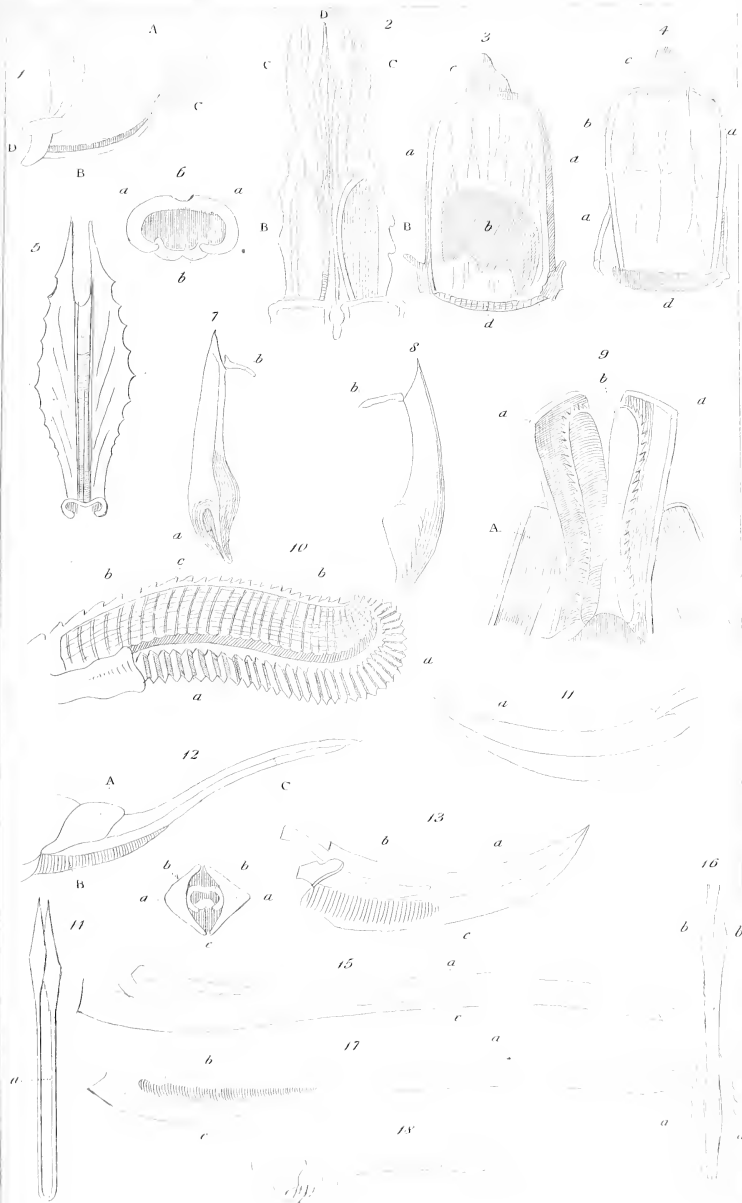


- 1 *Coleus barbicornis* (The Horned Coleus) 2 *Buprestis scutellatus* (The arched Buprestis)
 3 *Lucanus serricornis* (The serrated Lucanus) 4 *Cetonia bicornis* (The two horned Cetonia)
 5 *Hispa Marginata* (The Marginated Chestnut Fly) 6 *Helaus perforata* (The perforated Helaus of New Holland)
 7 *Brentus Appendiculatus*



Organs of Generation in Insects

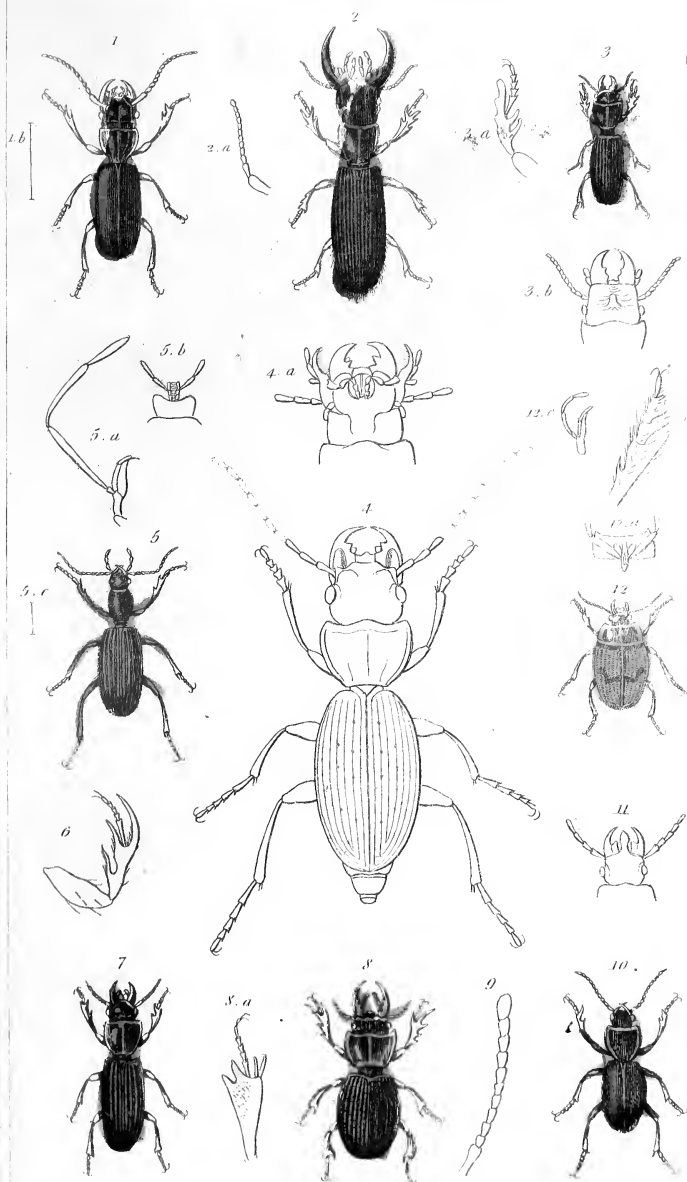




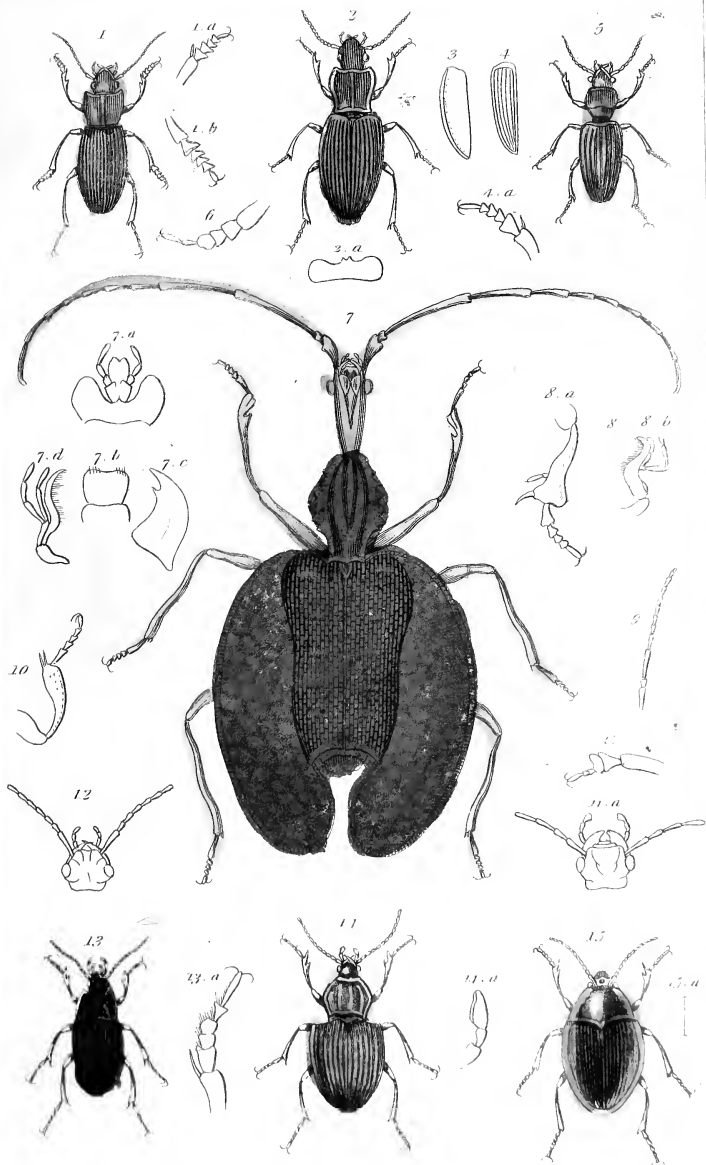
Organs of Generation in Insects



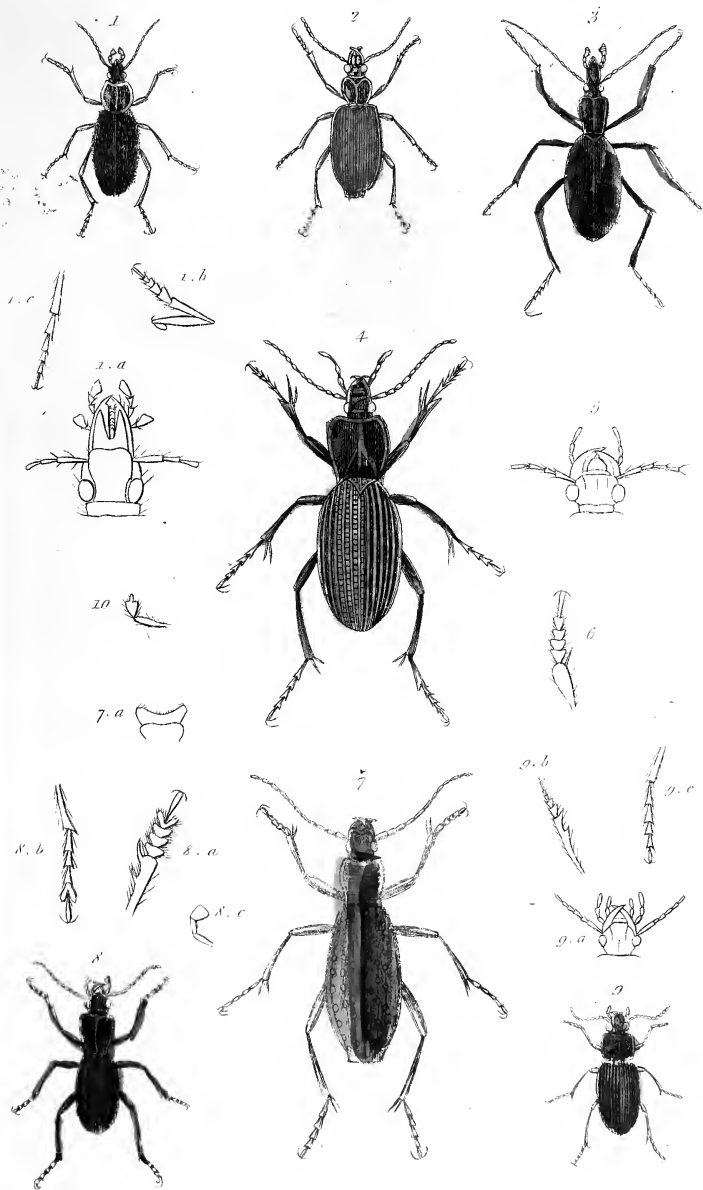
Organs of Generation in Insects



1. *Stagone Europae* Dej. 2. *Oxystomus Sancti-Hilarii* Latr. 3. *Scapterus lineatus* Dej. 4. *Enceladus* *gigas* Bon. 5. *Apotomus rufus* Latr. 6. *Hind foot of the Bichirius thoracicus* Latr. 7. *Mario simplex* Dej. 8. *Acanthocelis ruficornis* Latr. 9. *Antenna of the Oxana Rogerii* Dej. 10. *Bitomus viduatus* Latr. 11. *Head of the Bitomus calydonicus* Latr. 12. *Cyclotomus flavicornis* Latr.

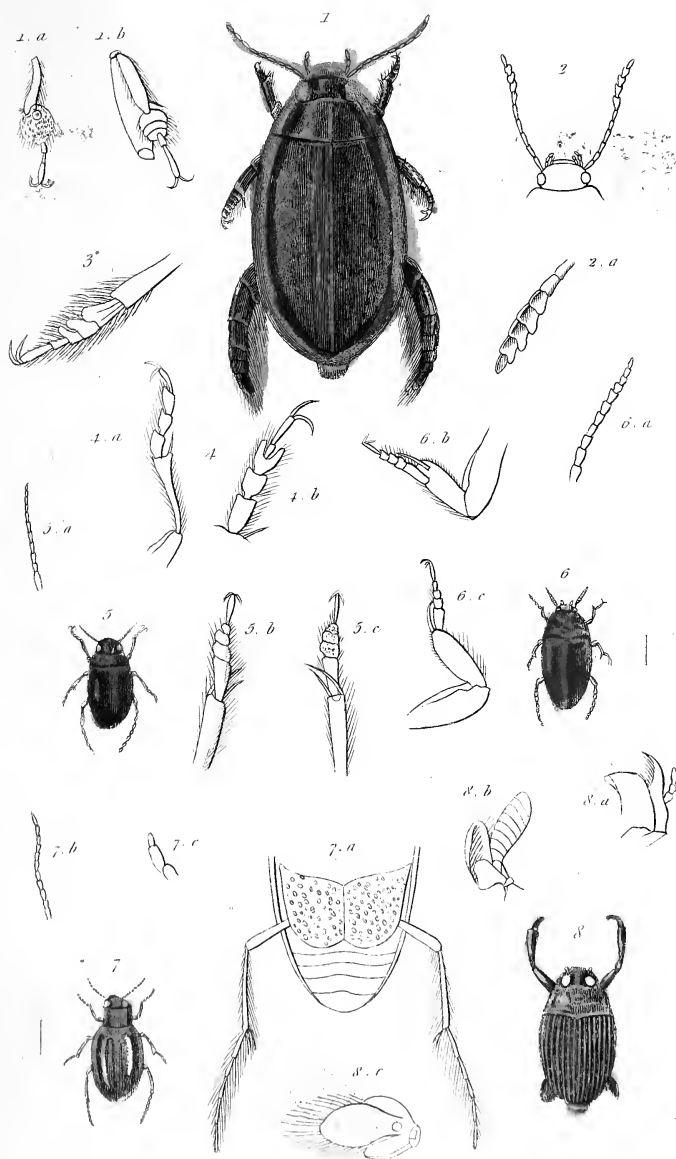


1 *Harpalus tricolor* Latr. 2 *Trigonotoma viridicollis* Dej. 3 Elytra of the *Feronia novaria* Latr. 4 Elytra & Tarsus of the *Feronia melanaria* Lat. 5 *Cephalotes rufipes* Lat. 6 Hindler Tarsus of the *Patrobis rufipes* male. 7 *Mormolyce phyllodes* Htg. 8 Hindler foot & Jaw of the *Zabrus gibbus* Lat. 9 Antenna of the *Sphodrus terreicola* Lat. 10 Hindler foot of the *Feronia chortentota* Lat. 11 Hindler Tarsus & foot of the *Lucanus agricola* male. 12 Head of the *Lucanus agricola* male. 13 *Cynthia abaxoides* Lat. 14 *Funigera fuliginosa* Lat. 15 *Omophron saturatus* Latr.



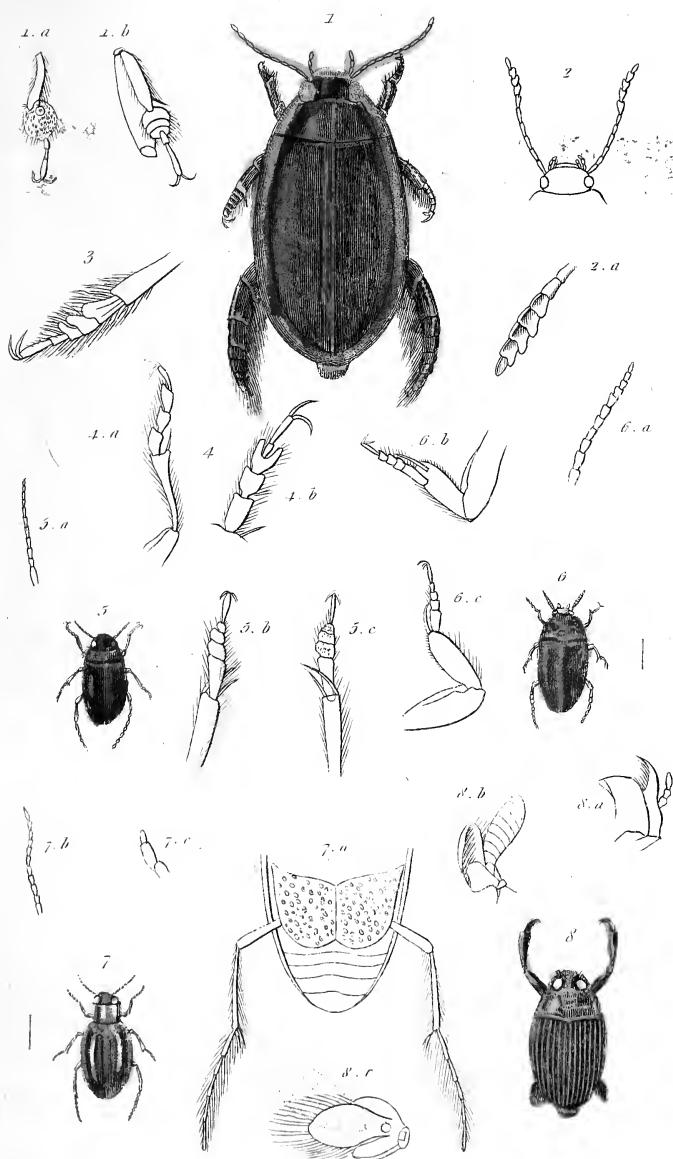
1. *Sphaeroderus nitidicollis*, Chevrol. 2. *Calosoma rufipenne*, Dej. 3. *Cychrus italicus*, Benelli. 4. *Pamorus alternans*, Lat. 5. Head of the *Pogonophorus*. 6. Head of the *Pelophila*. 7. *Carabus rutilans*, Lat. 8. *Pteronix cyanipes*, Kirby. 9. *Masoreus lucatus*, Dej. 10. Palpi of the principal *Bembidion*.



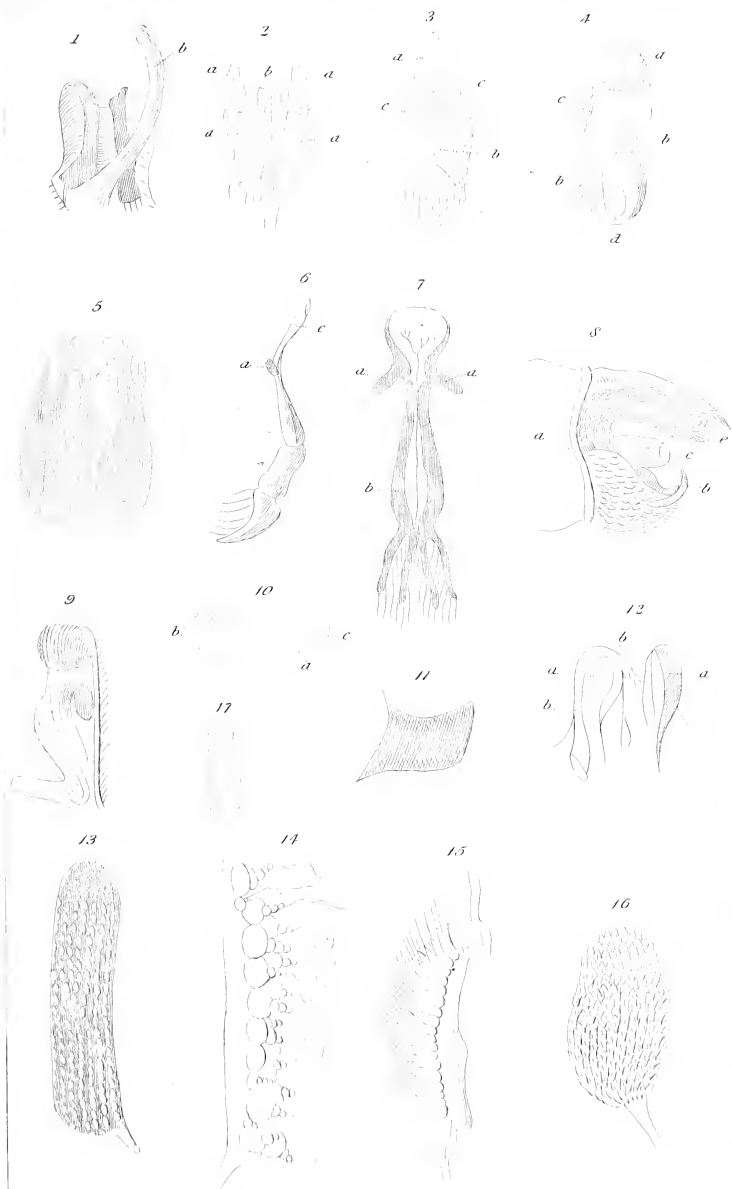


1 *Belostomatidae* 2 *Belostomatidae* 3 Under feet of the *Colymbetes*. 4 Under foot of the *Hydroporus planus* Latr. 5 *Hydrobia* 6 *Noterus* 7 *Hydroporus* 8 *Noterus*

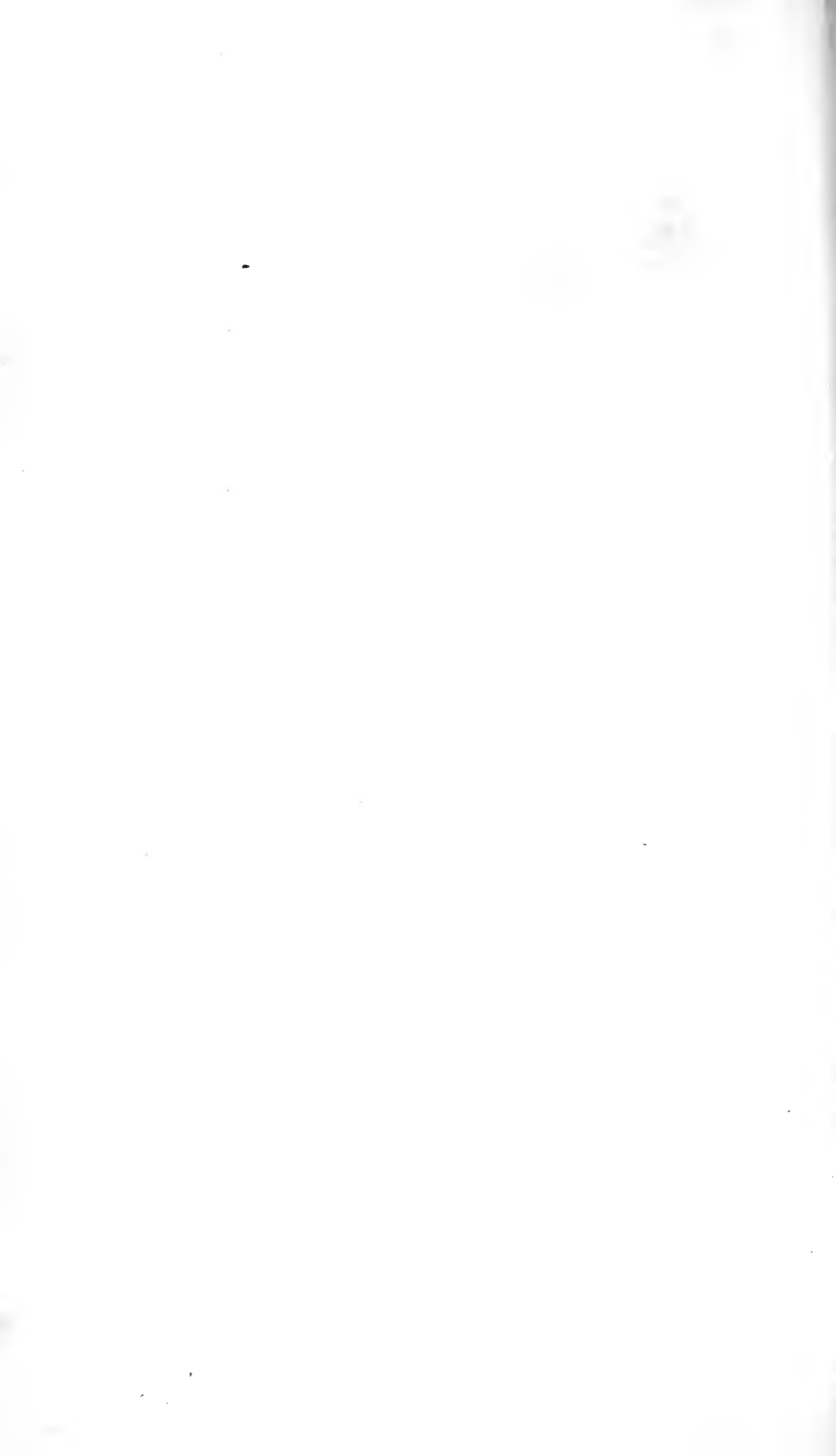


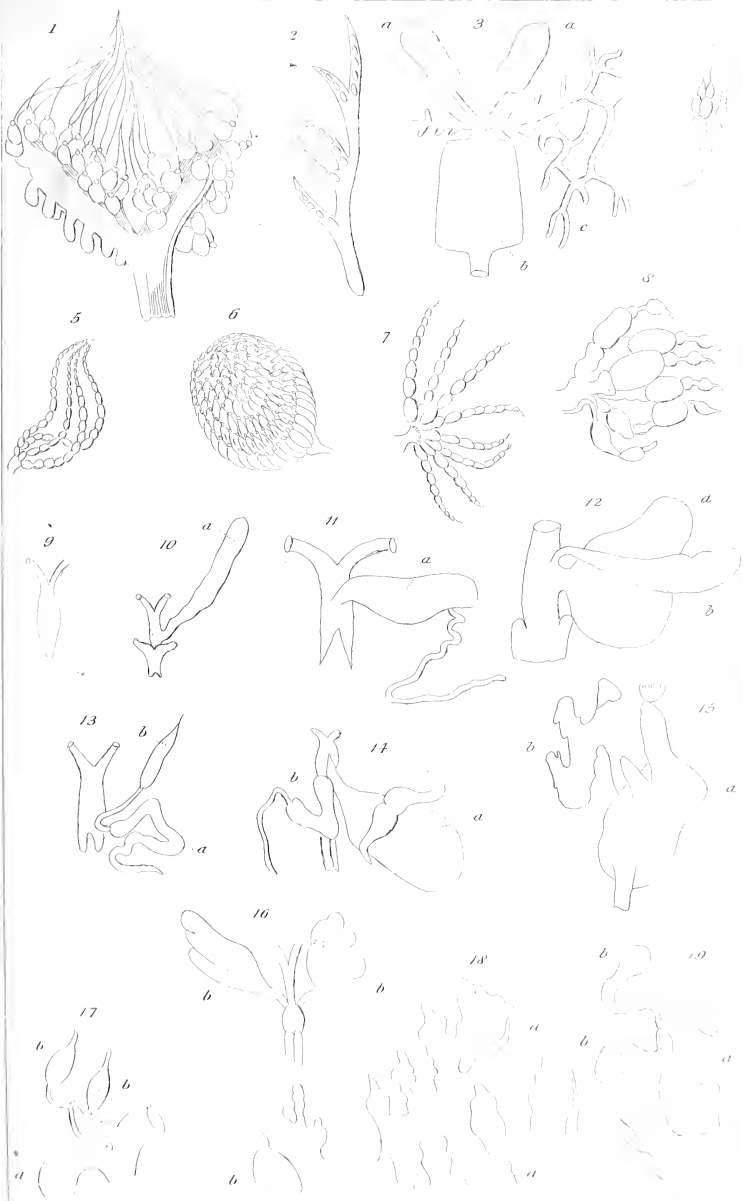


1 *Deliscus lherminieri* Chev. 2 *Deliscus verrucosus* Payk. 3 Under-foot of the *Colymbetes*. 4 Under-foot of the *Hydroporus plenus* Latr. 5 *Hygrobia lherminieri* Latr. 6 *Noterus crassicornis* Chev. 7 *Halpys elevatus*. 8 *Cyrenus sulcatus* Dej.

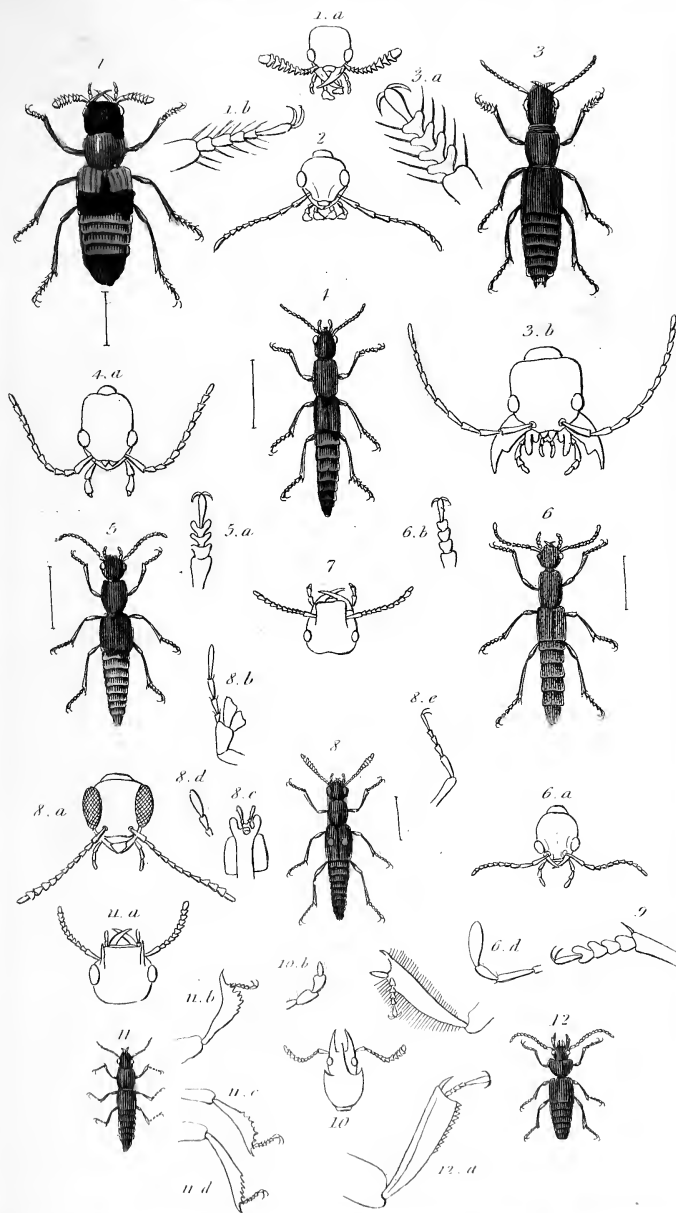


Organs of Generation in Insects

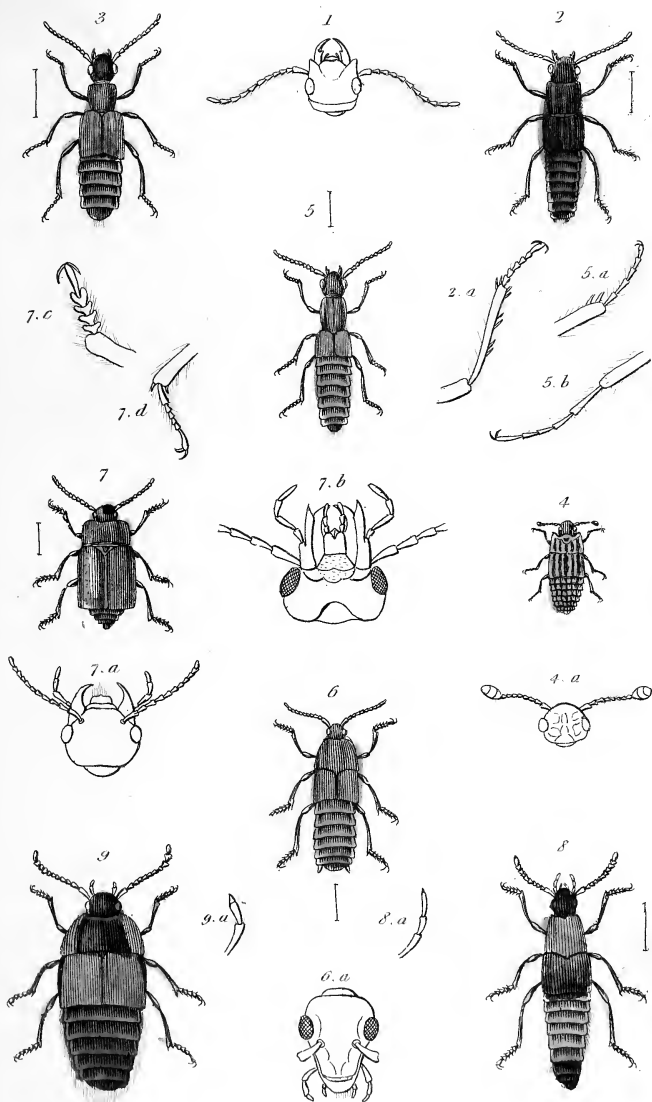




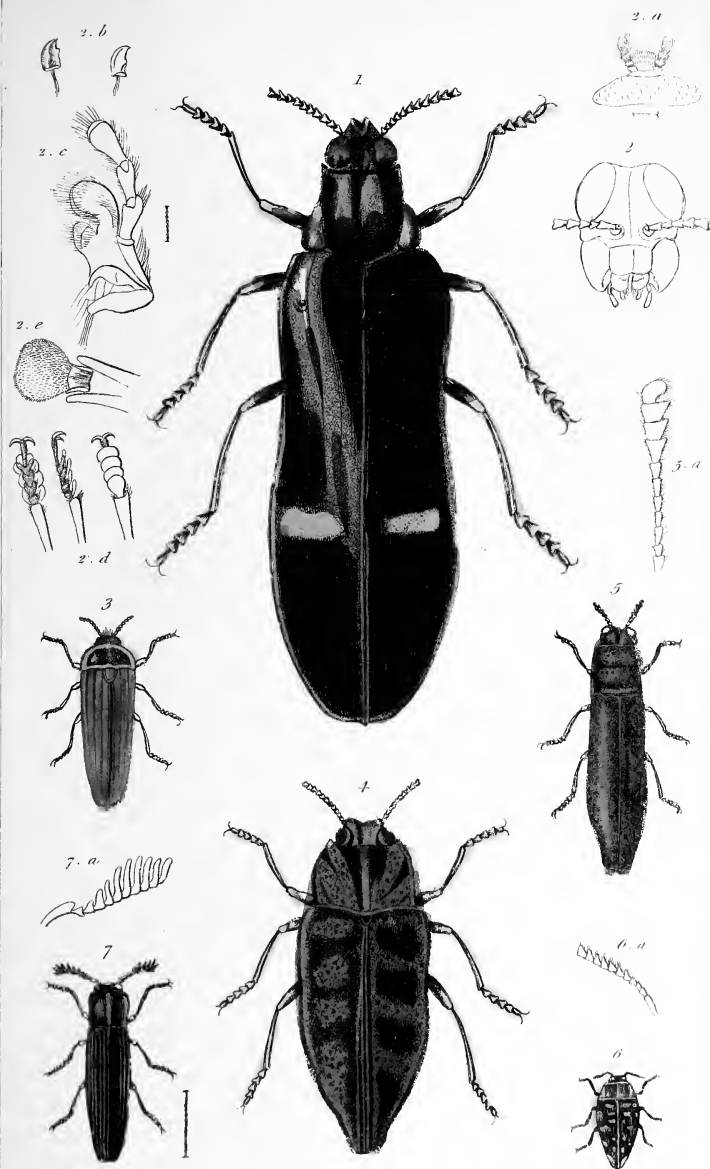
Organs of Generation in Insects.



1. *Oxyporus rufus* Lin. 2. Head of the *Astraporus uliginosus* Oliv. 3. *Staphylinus bitarsus* Esc. 4. *Lathrobium elongatum* Lin. 5. *Paederus ruficollis* Fab. 6. *Procterus lefeburei* Lat. 7. Head of the *Euxesthetus*. 8. *Stenus lapidatus* Lin. 9. Anterior Tarsus of the *Stenus*. 10. *Oxytelus tricornis* Fab. 11. *Osorus brasiliensis* Guér. 12. *Zecophorus striatus* Leach.



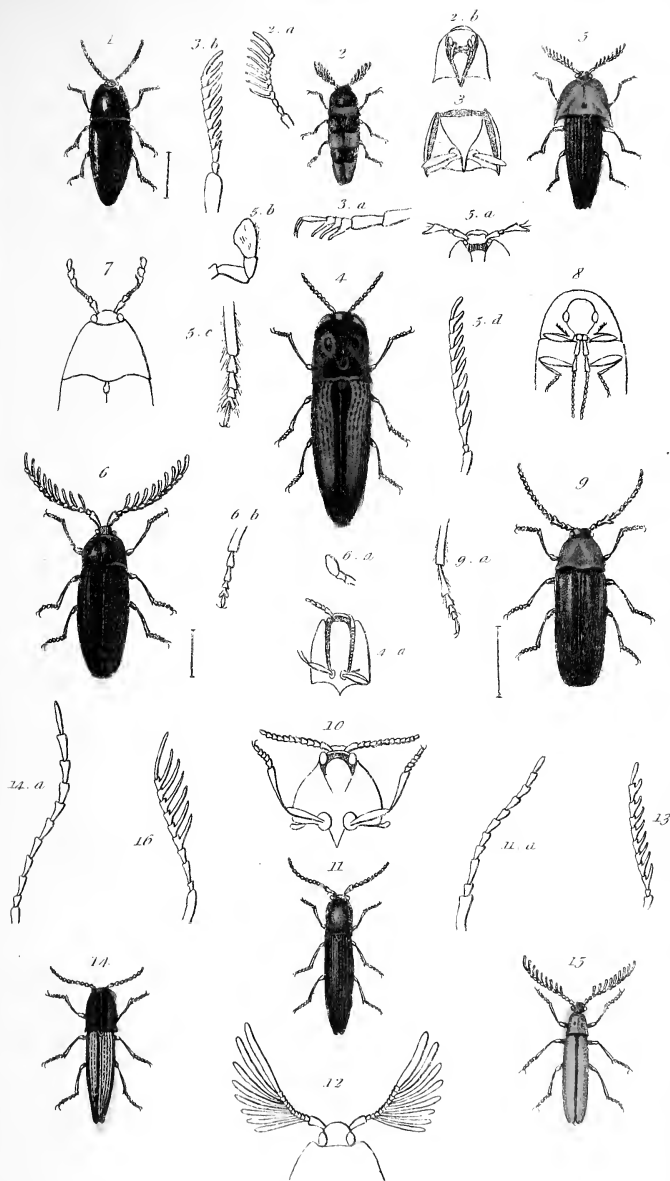
1 Head of the *Prognatha ratipennis* Lat. 2 *Coprophilus rugosus* Grav. 3 *Testera dichroa* Latr.
 4 *Micropeplus mallei* Dej. 5 *Mecochara canaliculata* Fab. 6 *Lamechusa parvula* Grav.
 7 *Onalium plattoides* Grav. 8 *Tachinus atricapillus* Füh. 9 *Tachiporus marginatus* Grav.



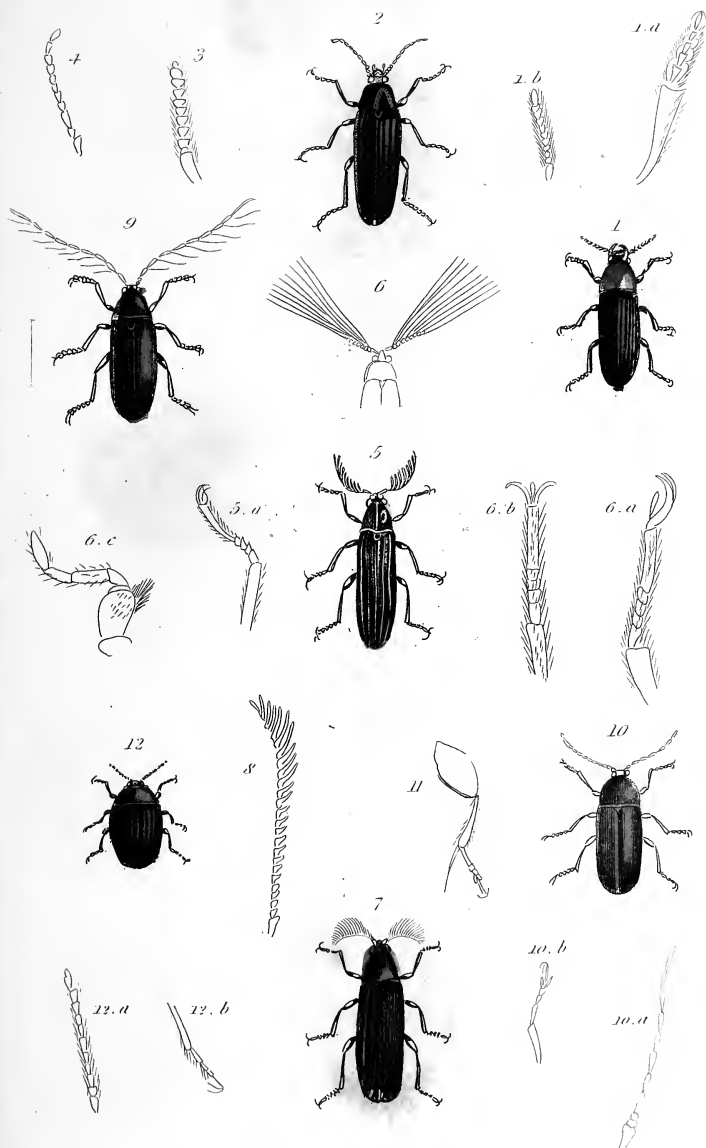
1. *Buprestis bicolor* Lat. 2. Anatomy of the *Buprestis gigas* Fab. 3. *Buprestis rubripennis* Mier.

4. *Buprestis Lalandi* Guér. 5. *Aphanisticus emarginatus* Lat. 6. *Trachys eruentata* Fab.

7. *Melasis buprestoides* Oliv.

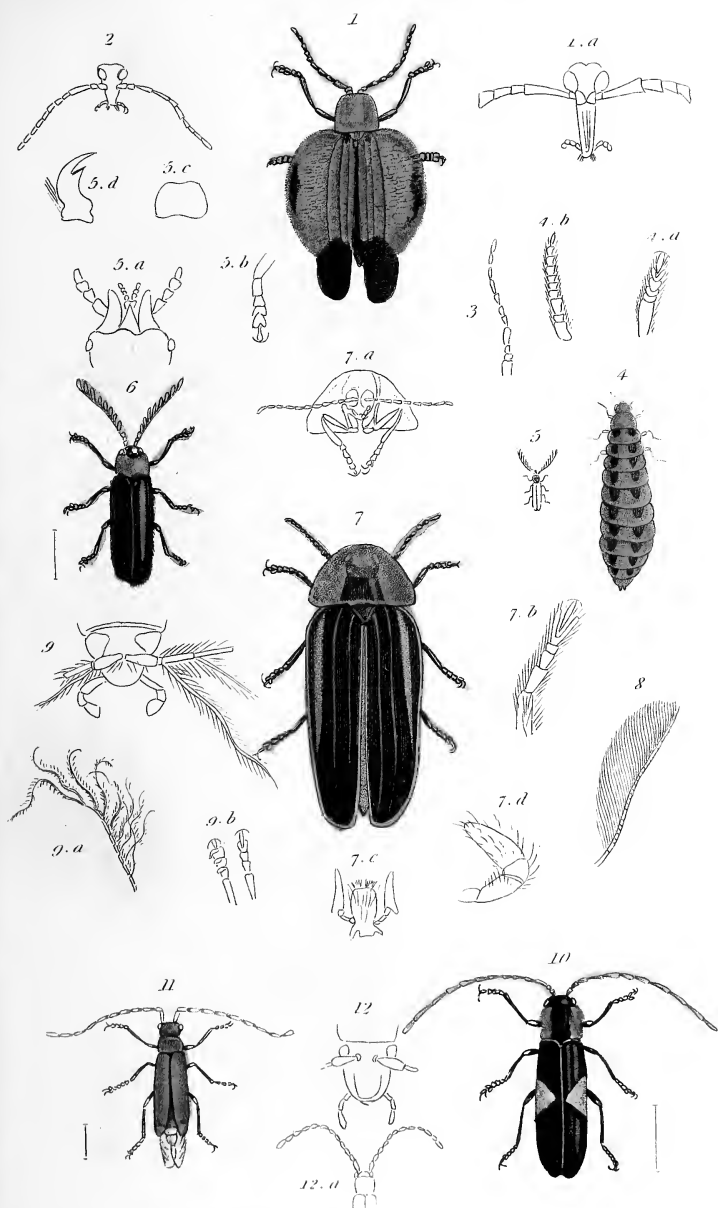


1. *Enicomeris capucinus* Mu. 2. *Pterotarsus instigator* Latr. 3. Anatomical details of the *Galbanaria cincta* Guér. 4. *Adelocera chaboureaui* Guér. 5. *Echyderes ruficollis* Guér. 6. *Grioplyctum stercorator* Latr. 7. *Throscus dermestoides* Latr. 8. *Chelonarium molitum* Latr. 9. *Cryptostoma* cf. *microps* Fabr. 10. Head & corselet of the *Loboderes menibecus* Guér. 11. *Nematodes phum* Latr. 12. Head of the *Hemarippus flebellicornis* Latr. 13. Antenna of the *Ctenocera lemnata* Desl. Latr. 14. *Elater sabulosus* Germ. 15. *Campylus dentellus* Fischer. 16. Antenna of the *Phyllocerus flavipennis* Br.

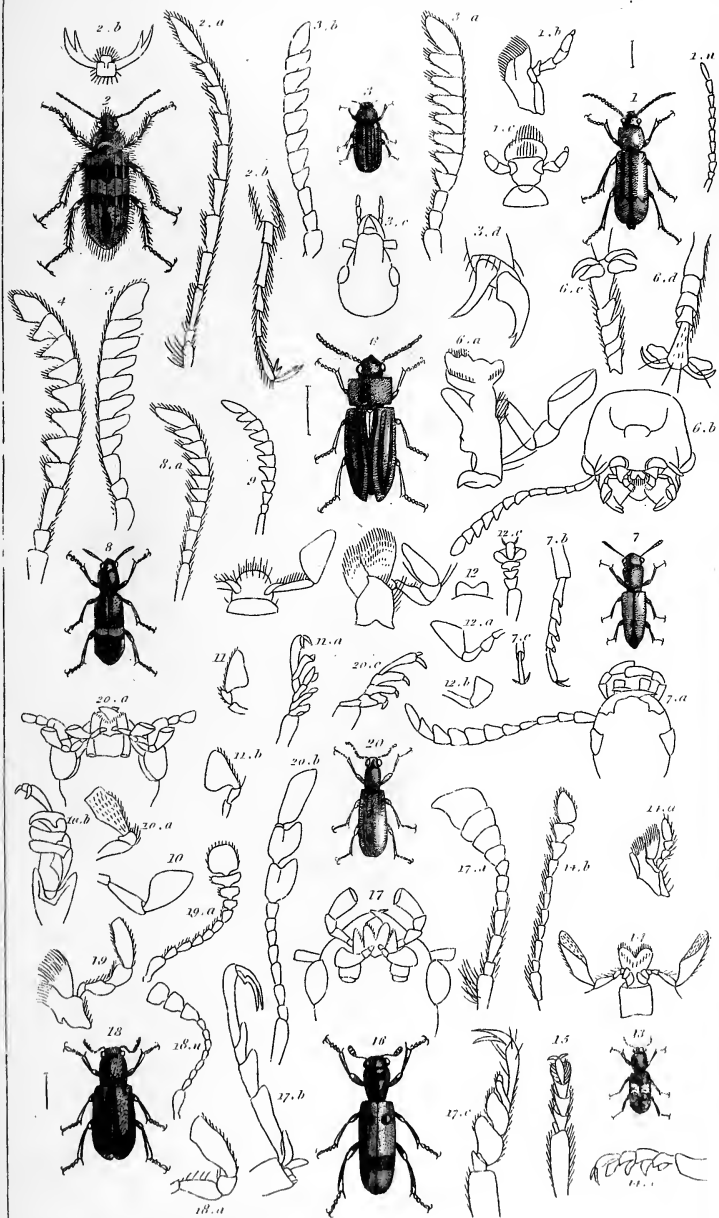


1. *Physodactylus Hemmingii*, Fisch. 2. *Cebrio fuscus*, Gory. 3. Antenna of the *Cebrio gigas*, fem. 4. Antenna of the *Aneastes Druryi*, Kirby. 5. *Callichipsis Goryi*, Gory. 6. Anatomical details of the *Callichipsis Dejoni*, Latr. 7. *Rhipicera cyanea*, Gory. 8. Antenna of the *Rhipicera*, fem. 9. *Philodactyla claterina*, Illig. 10. *Elodes pallidus*, Latr. 11. Hinder foot of the *Seyrtes*. 12. *Eubria palustris*, Germ.



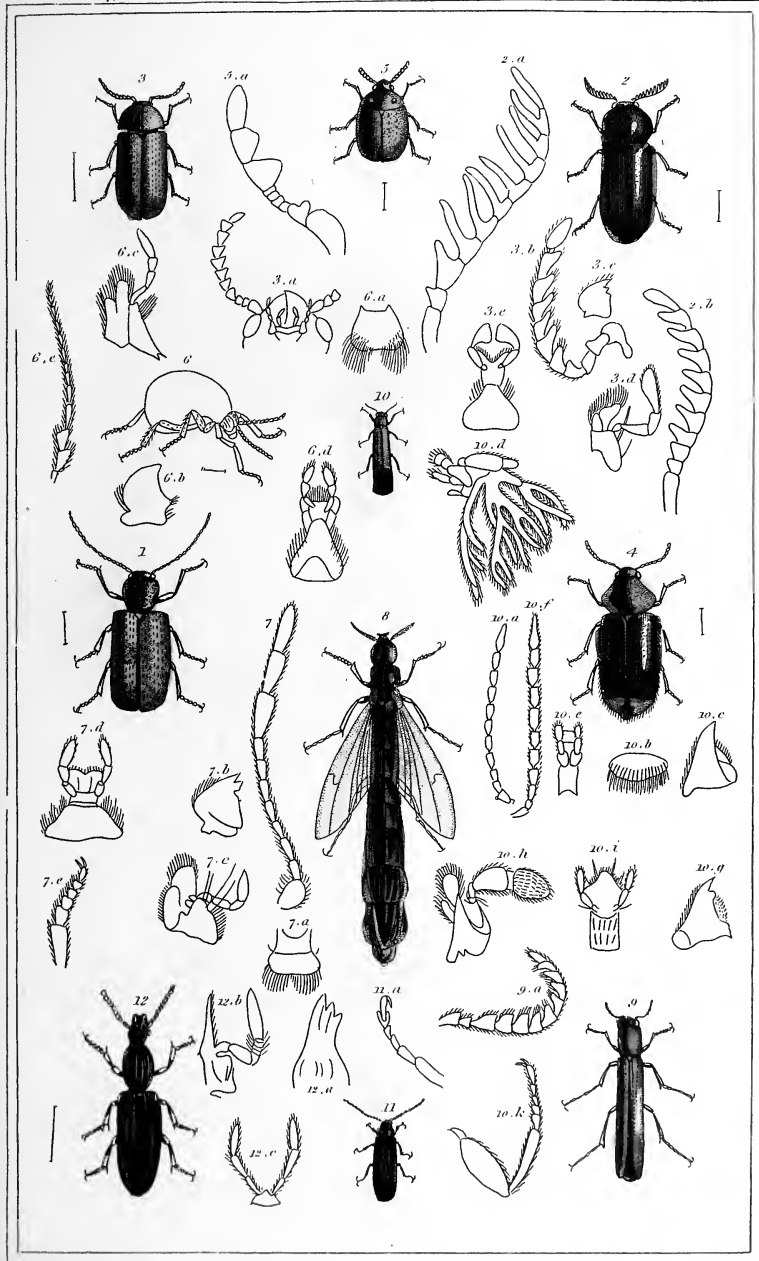


1. *Dytiscus latissimus*, Fab. 2. Head of the *Diptera sanguinea*, Latr. 3. Antenna of the *Onaliscus saturatus*, Geoff. 4. *Dytiscus flavescens*, female. 5. male of the same species as fig. four. 6. *Dytiscus ruficollis*, Dej. 7. *Lampyrus*, Savignyi, Kirby. 8. Antenna of the *Amphidetes*, Hoff. 9. Anatomical details of the *Cladophorus ruficollis*, Guér. 10. *Situs tricolor*, Guér. 11. *Malthinus biguttatus*, Olf. 12. Anatomical details of the *Cardiophorus antennatus*, Guér.

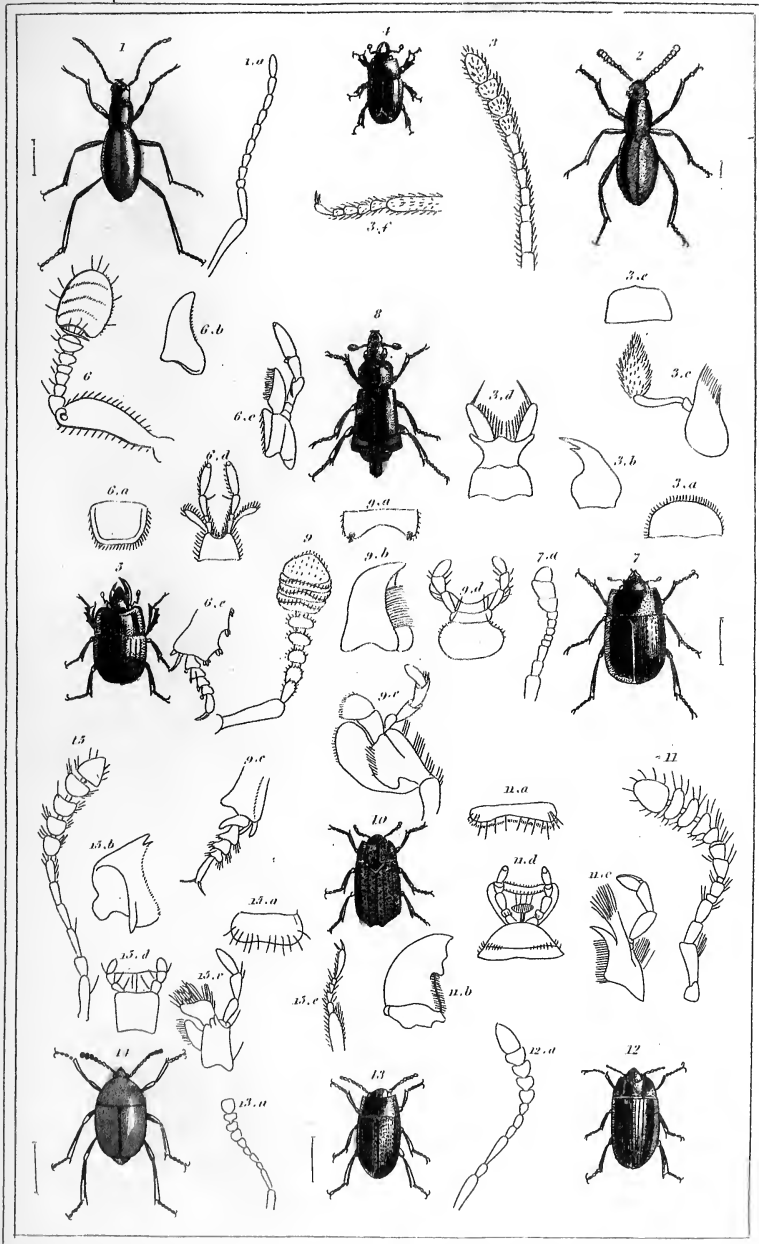


1. *Malachius ruficollis*. Fab. 2. *Dasytes trifasciatus*. Goe. 3. *Zygia oblonga*. F. 4. *Melyris variabilis*.
 5. *Melyris abdominalis*. F. 6. *Pelocophora nigrellinota*. Goe. 7. *Cylidrus Baquetianus*. S. 8. *Tillus rubricollis*. Goe. 9. *Tillus infasciatus*. F. 10. *Priocera*. B. Axim. 12. *Euryptus*. 13. *Thanasimus bombycinus*. Goe. 14. *Thanasimus formicarius*. F. 15. *Opila*. 16. *Clerus Olivierii*. Goe. 17. *Clerus Alceus*. F. 18. *Necrobis violacea*. L. 19. *Necrobis variabilis*. F. 20. *Enoplium viridipennis*. Kirby.

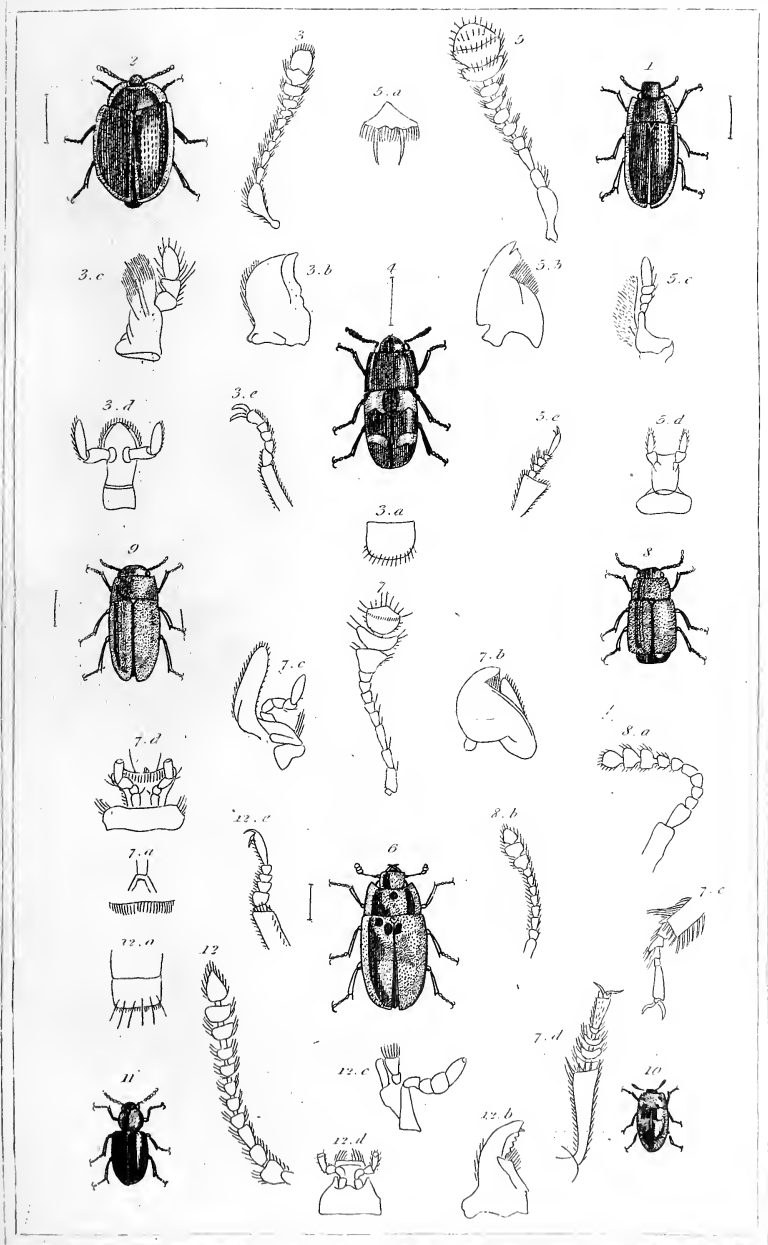




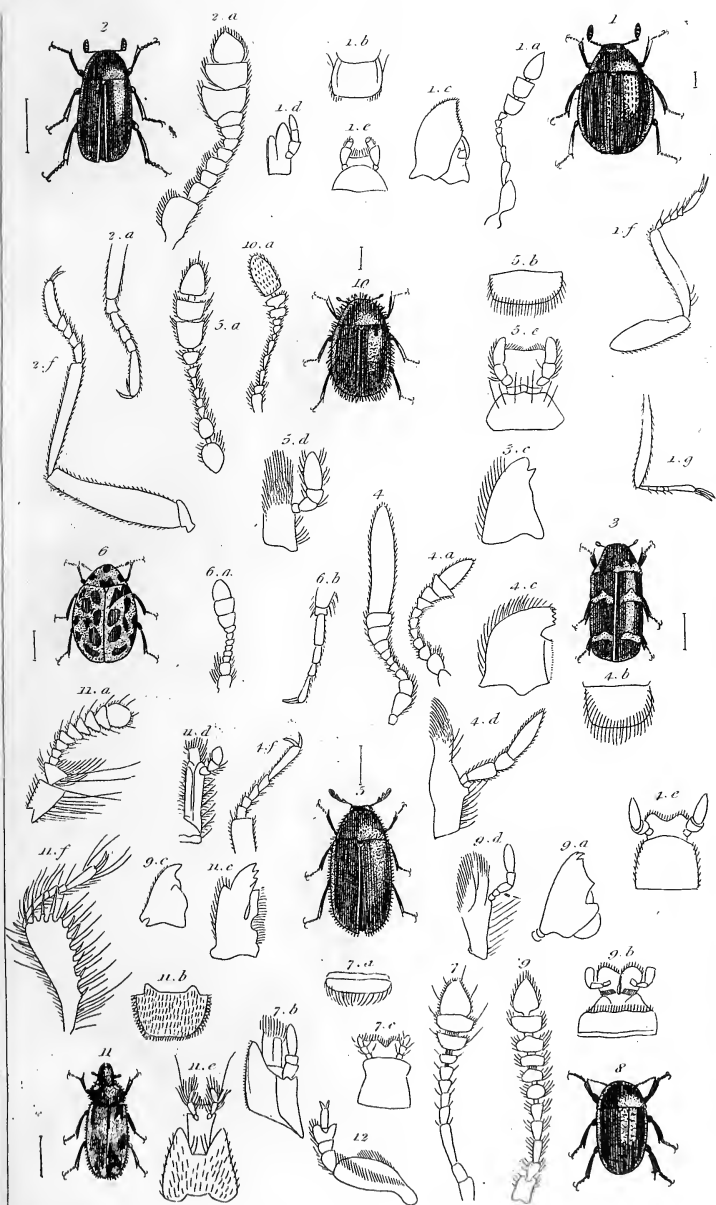
1. *Pitinus italicus*, Chev. 2. *Pitinus serranicornis*, Chev. 3. *Xyletinus pallens* Stey. 3 b a c Anatomical details of the *Xyletinus pectinatus* Lib. 4. *Ochina samonivicollis* Zool. 5. *Dorcatoma rubens* Chev. 6. *Gibbium scotias* Chev. 7. Anatomical details of the *Anobium pectinax* L. 8. *Attractocerus nuchereoides* Guér. 9. *Hydrocotus javanus*, Chev. 10. *Isomexylum novale* Chev. 11. *Cupes capitata* F. 12. *Phisodes vestitus* Chev.



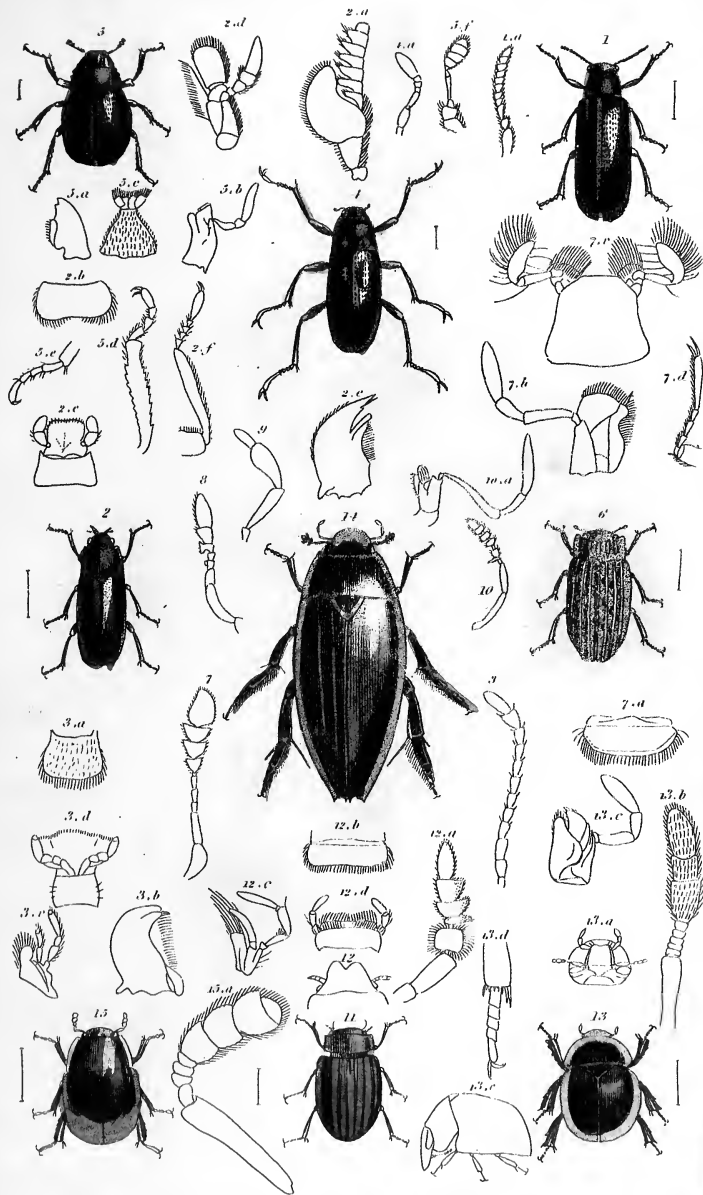
1. *Mustigus fuscus*, Illug. 2. *Seydineus helwegii*, Var. lat. 3. Anatomical details of the *Seydineus hirticollis*, Gyl. 4. *Hololopta dentata*, F. 5. *Hister mandibularis*, Chev. 6. Anatomical details of the *Hister maculatus* L. 7. *Sphaerites glabratus*, F. 8. *Necrophorus maritimus*, Eschsch. 9. *Necrophorus germanicus* L. 10. *Silpha granulata*, Chev. 11. *Necrodes littoralis* L. 12. *Necrophilus hydrophiloides*, Eschsch. 13. *Agrytes castaneus*, F. 14. *Scaphidium nigripes*, Chev. 15. *Scaphidium maculatum*, Gyl.



1. *Colobius marginatus*. Lat. 2. *Thymalus marginicollis*. Chev. 3. Anatomical details of the *Thymalus lintholus*. F. 4. *Ips fasciata*. Chev. 5. Anatomical details of the *Ips punctata*. Rebst. 6. *Nitidula peruviana*. Guér. 7. Anatomical details of the *Nitidula imperialis*. F. 8. *Cercus pubicarius*. Lat. 9. *Byturnus temenosis*. F. 10. *Dacne femoralis*. Chev. 11. *Cryptophagus nigripennis*. Payk. 12. Anatomical details of the *Cryptophagus populi*. Payk.

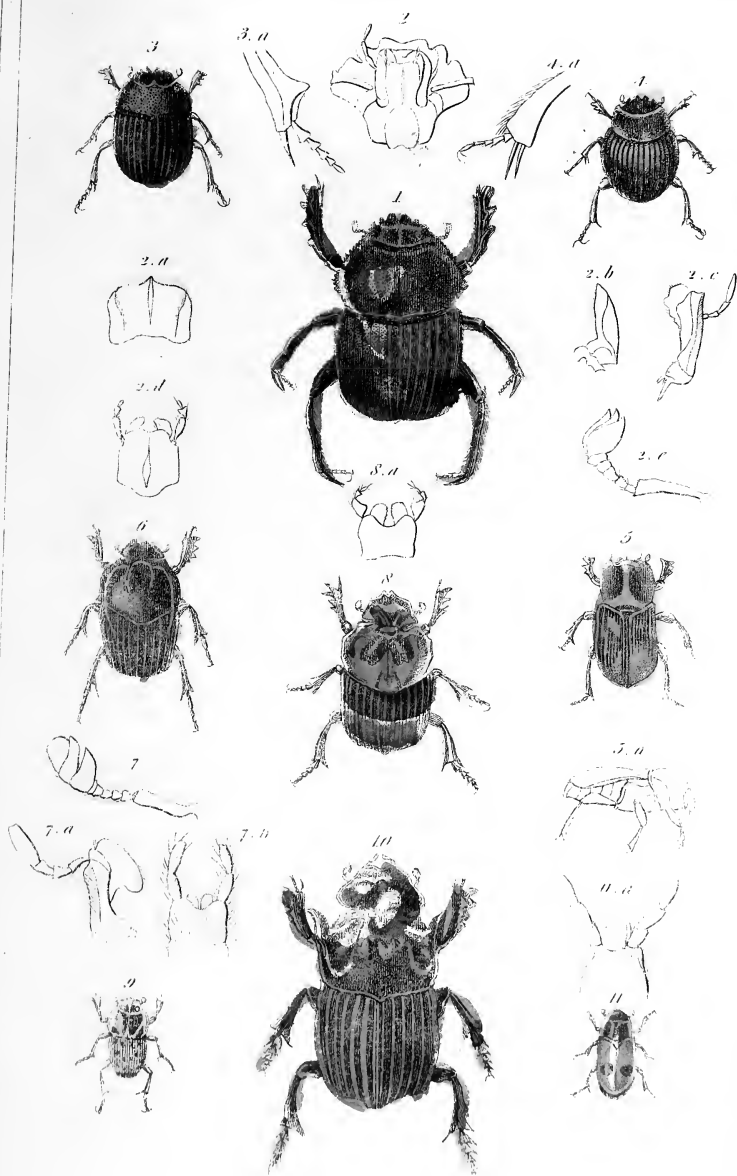


1 *Aspidiphorus orbiculatus*. Lyl. 2. *Dermestes carnivorius*. Fab. 3. *Megatoma umbata*. Lat. 4. Anatomical details of the *Megatoma trifasciata*. F. 5. *Attagenus serratus*. F. 6. *Anthrenus capensis*. F. 7. Anatomical details of the *Nosodendron fuscicorne*. Pl. 8. *Byrrhus alpinus*. Gory. 9. Anatomical details of the *Byrrhus Deunii*. Kirk. 10. *Trinodes luteus*. F. 11. *Heterocerus marginatus*. Fab. 12. Foot of the *Byrrhus concolor*. Sturm.



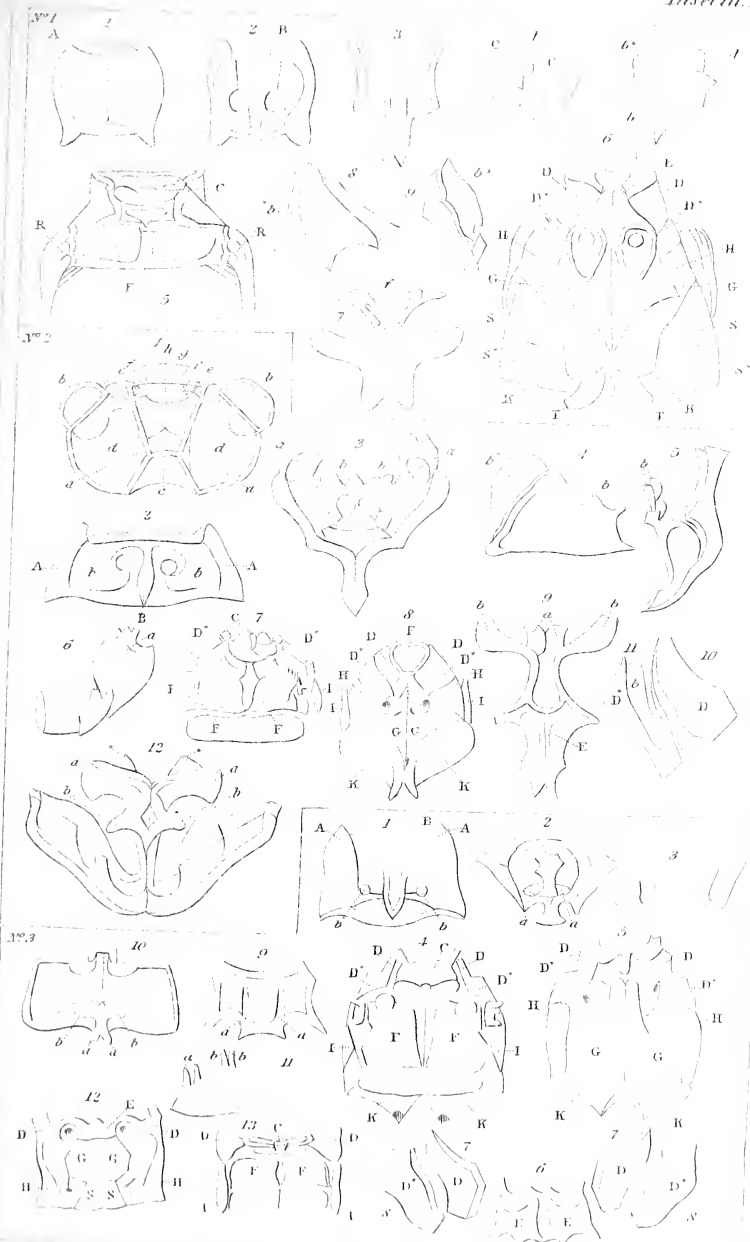
1. *Potamophilus orientalis* Gory. 2. *Dryops pubescens* Edw. 3. Anatomical details of the *Elmus Vachnari* Baz. 4. *Macromylus tuberculatus* Ant. 5. *Geurissus populeus* Gyl. 6. *Elmophorus umbilicus* Edw. 7. Anatomical details of the *Elmophorus fauicatus* Fieb. 8. Antenna of the *Hydromys clematis* Edw. 9. Palpi of the *Ochetobius hybernicus* Fieb. 10. Anatomical details of the *Hydromys clematis* Fieb. 11. *Spercheus subcylindricus* Gory. 12. Anatomical details of the *Spercheus emarginatus* Edw. 13. *Chabaria nitida* Fieb. 14. *Hydrophilus spinipennis* Gory. 15. *Spheredium divinatorium* Gory.

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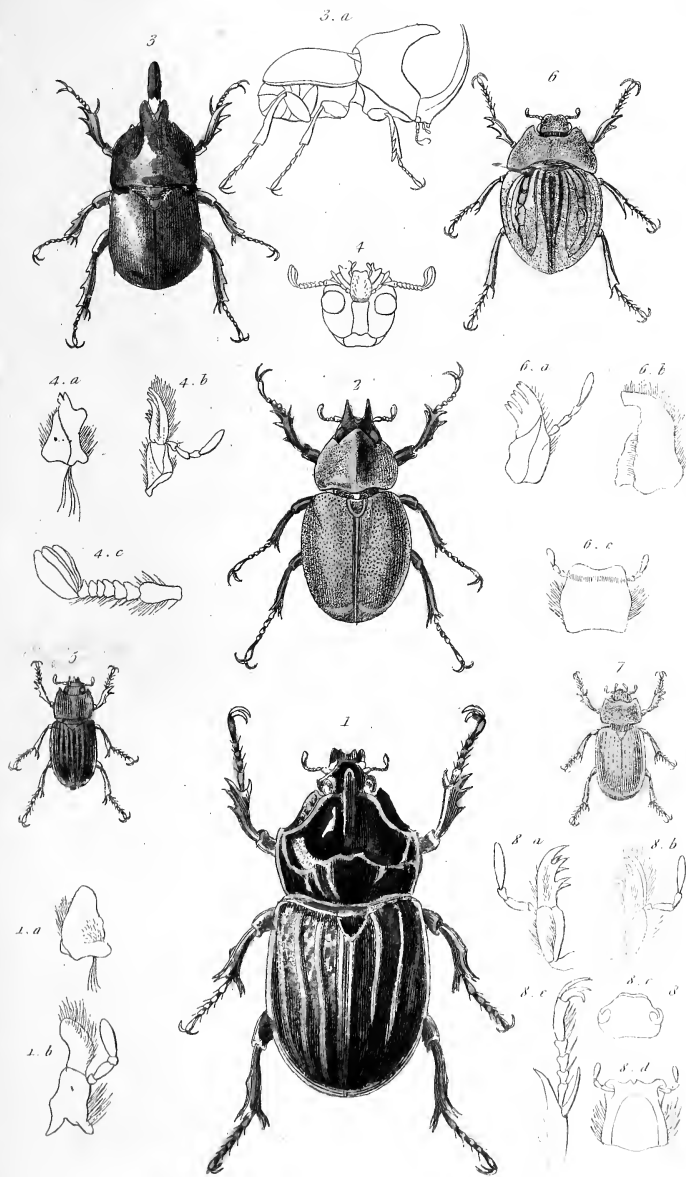
1. *Atencha dygyporum*, Latr. 2. Anatomical details of the *Atencha sacer*, Latr. 3. *Circellium hemisphericum*, Latr. 4. *Coprolinus varius*, Latr. 5. *Eurysternus fuscus*, Latr. 6. *Ootophagus vacca*, Latr. 7. Anatomical details of the *Ootophagus vacca*, Latr. 8. *Phanous niger*, Latr. 9. *Dactylellus formosus*, Chev. 10. *Copris bellator*, Chev. 11. *Aphodius hypoleucus*, Latr.



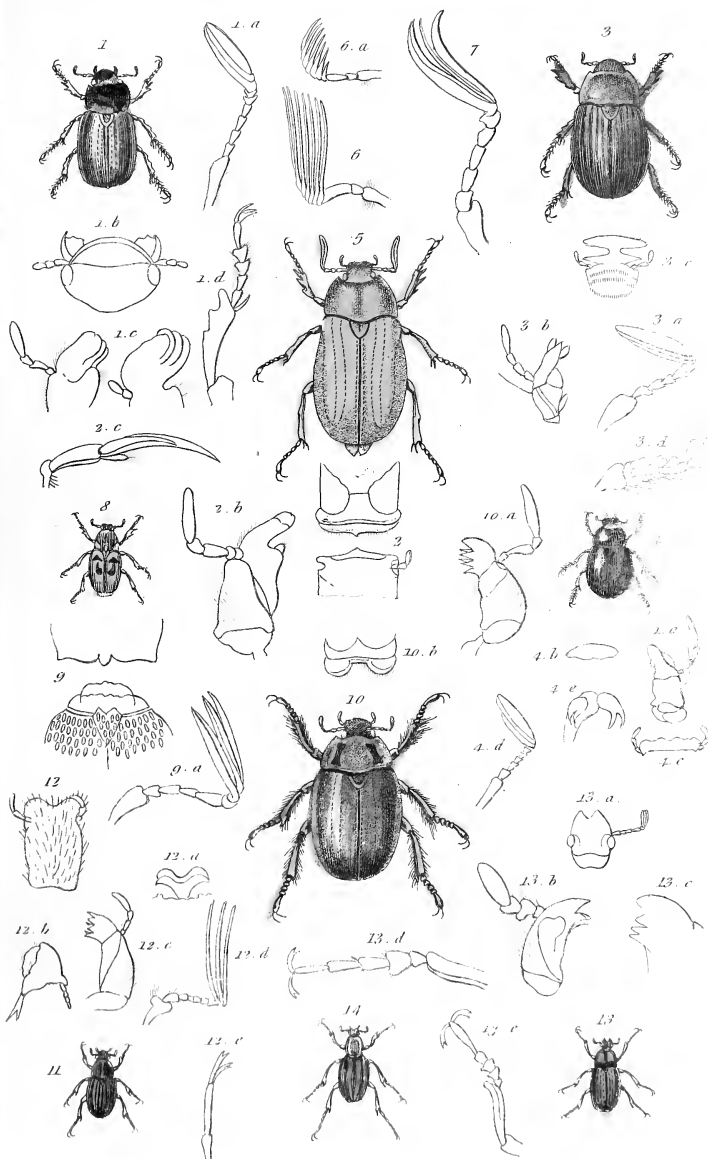


Organs of Motion in Insects.



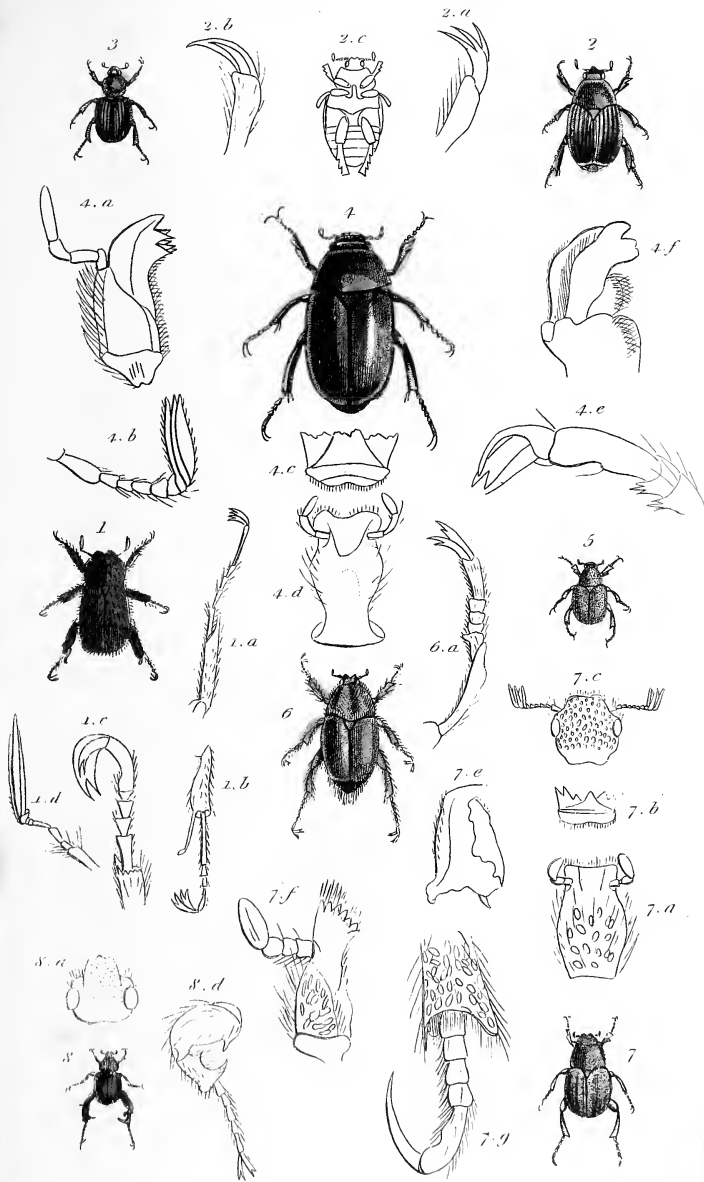


1 *Oryctes chevroni* Guér. 2. *Agacephala furcata* Guér. 3. *Scarabaeus uenter* Guér. 4. Anatomical details of the *Scarabaeus geddon* Fabr. 5. *Phileurus eribatus* Chev. 6. *Hesiodon reticulatus* Olivier. 7. *Cyclocephala frontalis* Chev. 8. Anatomical details of the *Cyclocephala geminata* Fabr.



1. *Leucothyreus nitidicollis* Guér. 2. Anatomical details of the *Anoplognathus latreillei* Sch. 3. *Genantes barbatus* Kirby. 4. *Apogonia gemellata* Kirby. 5. *Melolontha flavida* Gory. 6. Antenna of the *Melolontha vulgaris* L. 7. Antenna of the *Elisatrogus pini* Latr. 8. *Ceraspis decora* Gory. 9. Anatomical details of the *Ceraspis biloba* Serv. 10. *Areoda kirbyi* Mac. Leoy. 11. *Sericx flavimana* Gory. 12. Anatomical details of the *Sericx variabilis* Lat. 13. *Diphaecephala furcata* Guér. 14. *Macrodiactylus saturalis* Chev.



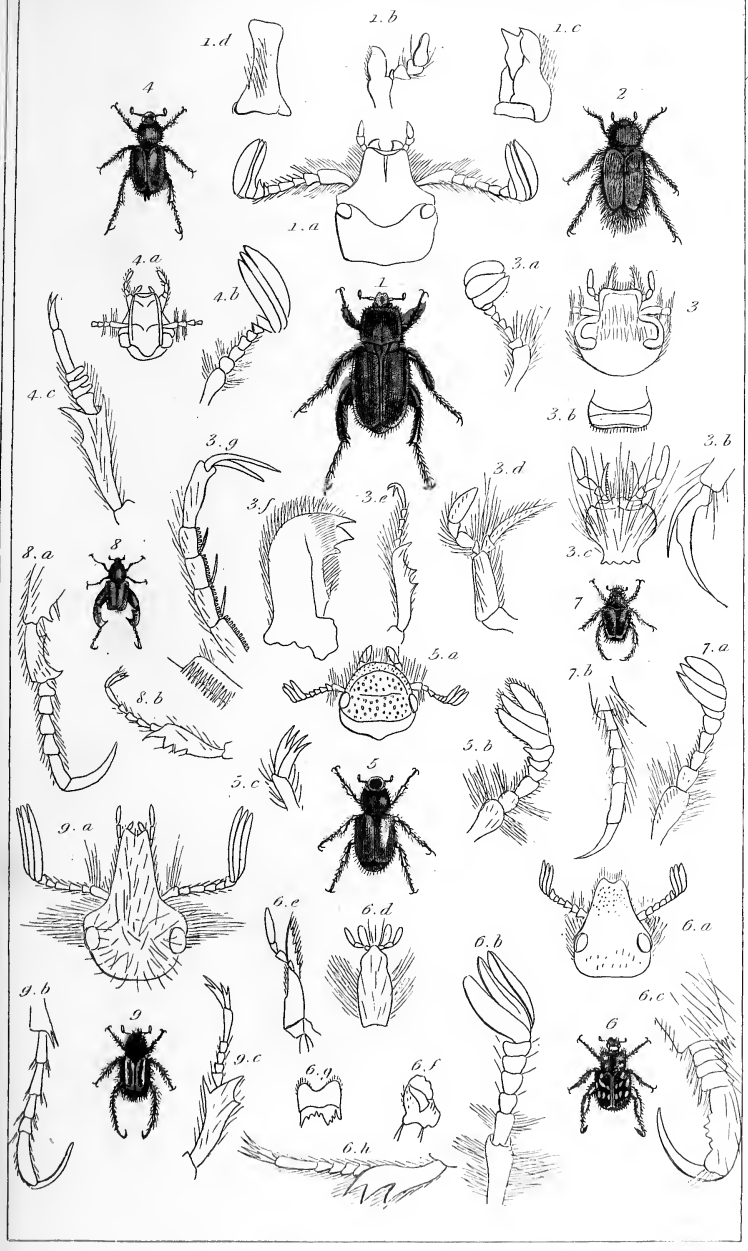


1. *Plectris tomentosa* Lep. & Serv. 2. *Popilia nitidicollis* Gory. 3. *Anisoplia saturata* Guér.

4. *Enchlyra viridana* Guér. 5. *Lepisia ruficollis* Serv. 6. *Dierania vchitina* Gory.

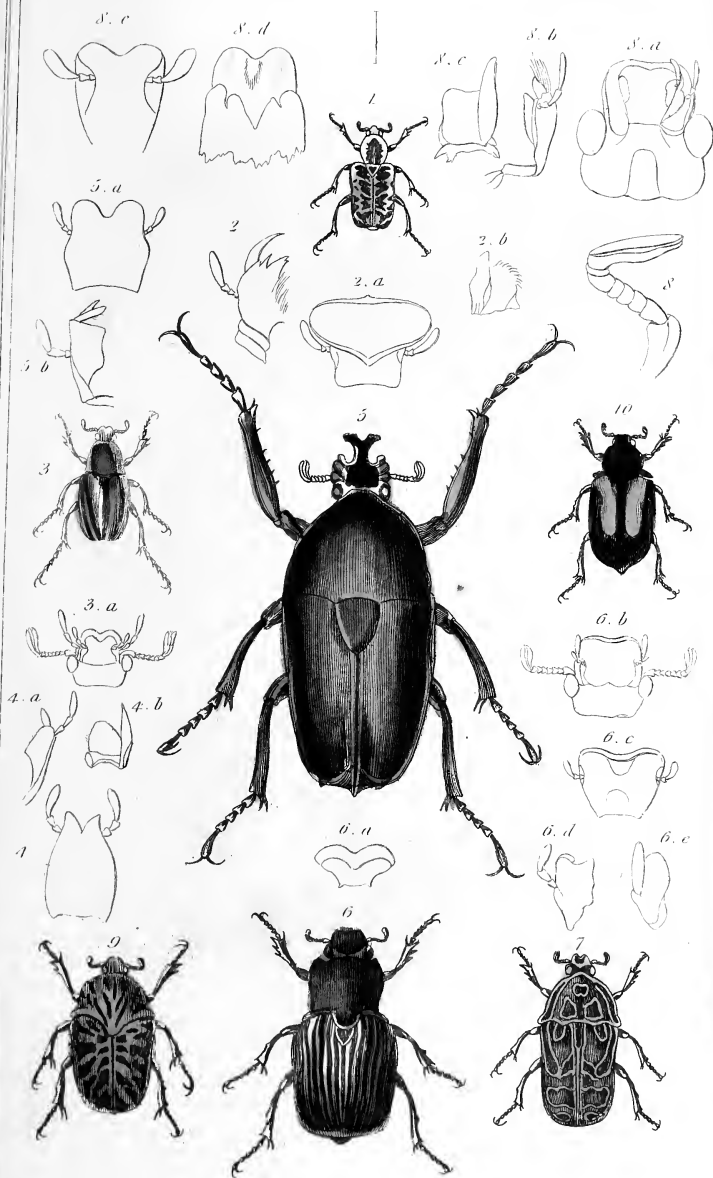
7. *Hoplia farinosa* Fabr. 8. *Dichelus dentipes* Serv.



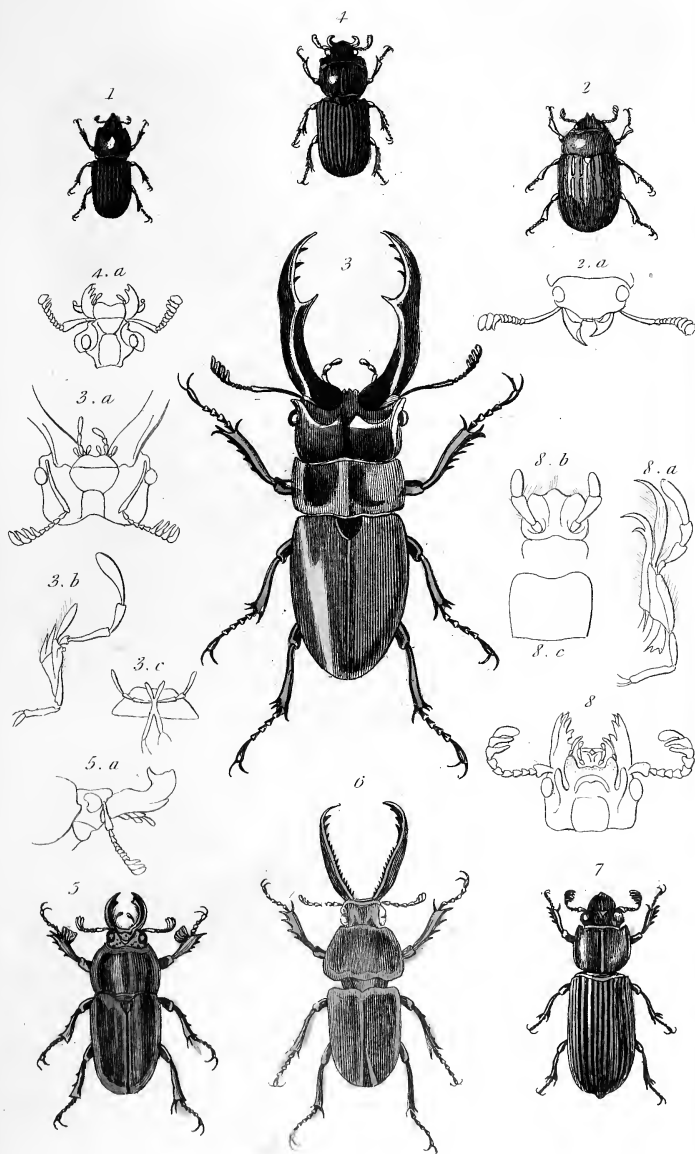


1. *Glaphyrus rufipennis*. Cory. 2. *Amphicoma baulhyiformis*. Pall. 3. Anatomical details of the *Amphicoma*.
Laeseri. 4. *Anthipua abdominalis*. Esch. 5. *Chasmopterus tortulus*. Stål. 6. *Pachyememus crassipes*. Serv.
 7. *Lepitrix abbreviatus*. Serv. 8. *Monochelus gonager*. Serv. 9. *Anisonyx nasuta*. Wied.



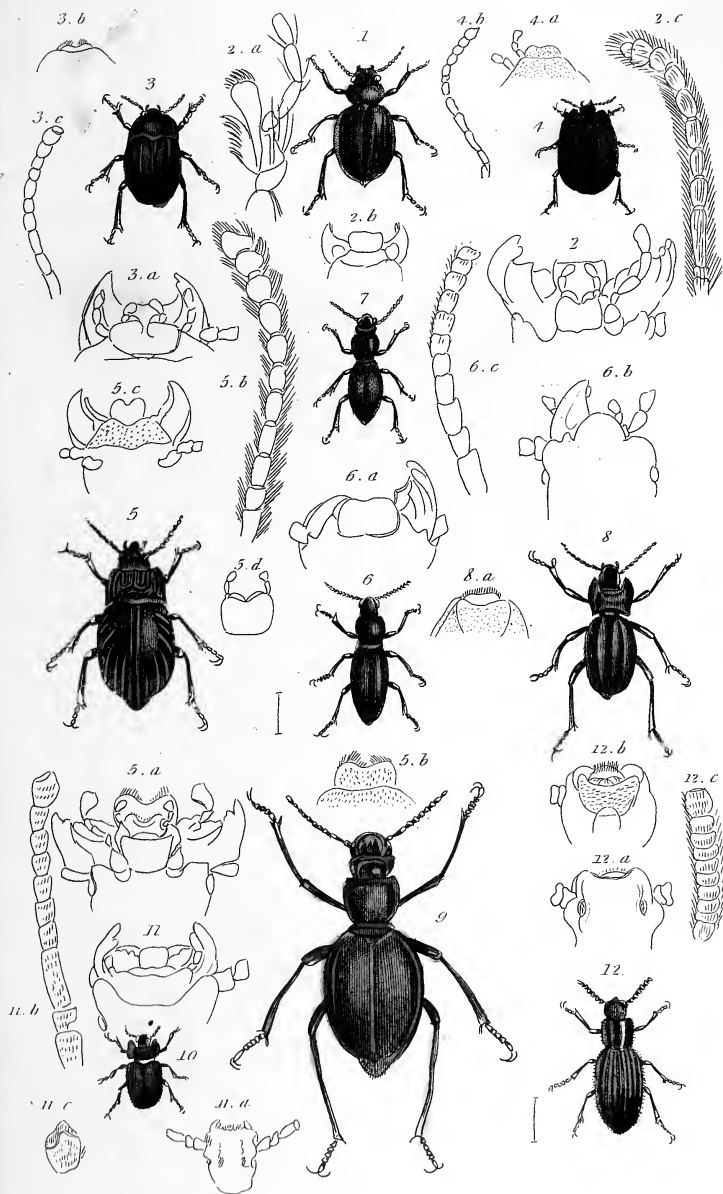


1. *Cremastocherus lirtus*, Leoy & Perch. monogr. 2. Anatomical details of the *Cremastocherus elongatus*, Oliv. 3. *Trichius zebra*, Oliv. 4. Anatomical details of the *Trichius fasciatus* F. 5. *Goliathicus*, G. & P. Oliv. 6. *Platygenia zairica*, Mack. Leoy. 7. *Cetonia Bavii*, G. & P. 8. Anatomical details of the *Cetonia aurata*, F. 9. *Cymetis nervosa*, G. & P. 10. *Macronota aegregia*, G. & P.

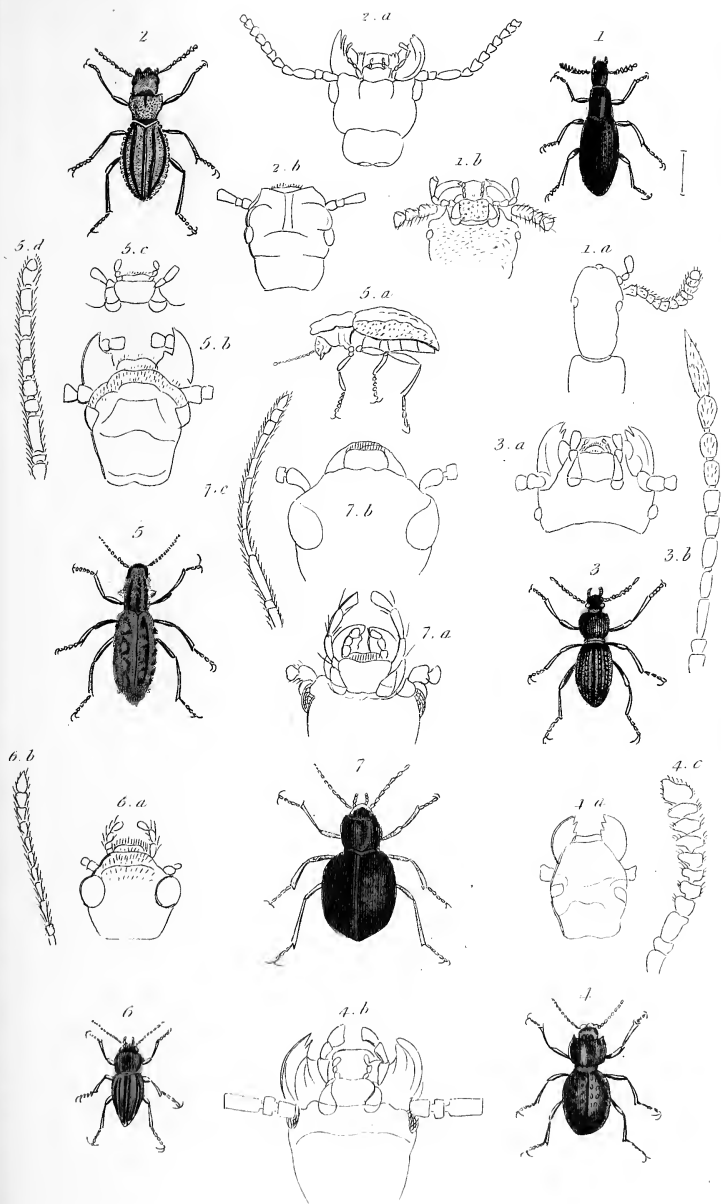


1. *Sinodendron cylindricum* L. Fab. 2. *Oesalus scaraboides* Fab. 3. *Lucanus cinnamomeus* Cur.

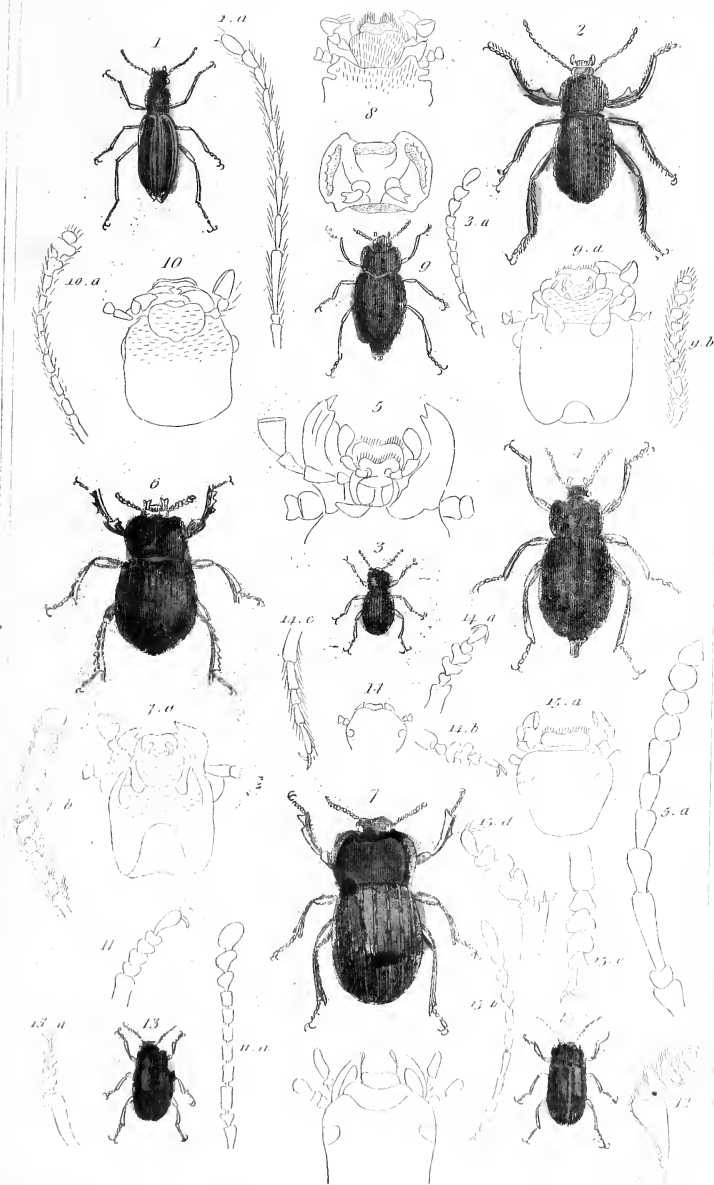
4. *Platycerus aciculatus* Gory. 5. *Lamprima apicalis*. 6. *Pholidotus Humboldtii* Sch. 7. *Passalus pentaphyllus* Pallas Hm. 8. Anatomical details of the *Passalus interruptus* Fab.



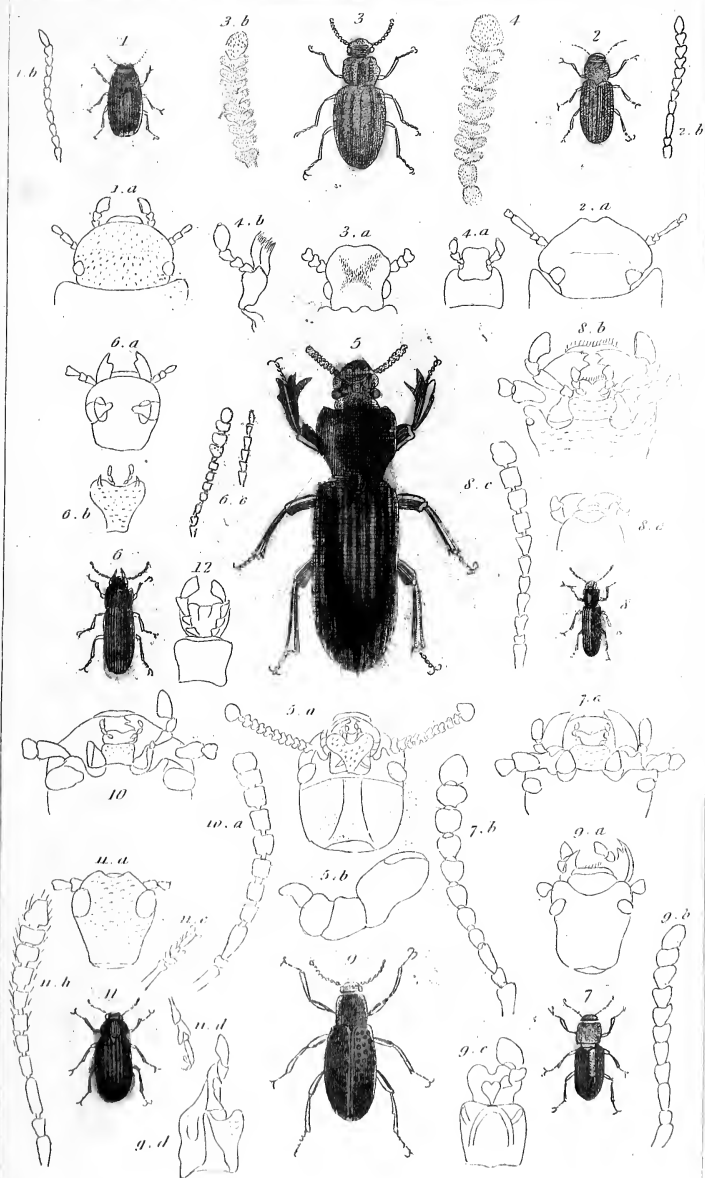
1. *Pinelia vestita*, Gory. 2. Anatomical details of the *Pinelia sericea*. 3. *Erodius gibbus*, Fabr. 4. *Zaphosis testudinarius*, Oly. 5. *Nyctelia Lucetii*, Chev. 5. a, d. Anatomical details of the *Nyctelia brunneipes*, Latr. 6. *Hegerer tugenitoides*, Gory. 7. *Tentyria punctipennis*, LeFebvre. 8. *Akis Goryi*, Guér. 9. *Elenophorus americanus*, Lacord. 10. *Eurychara rugosula*, Guér. 11. Anatomical details of the *Eurychara ciliata*. 12. *Adolostoma rufipes*, Gory.



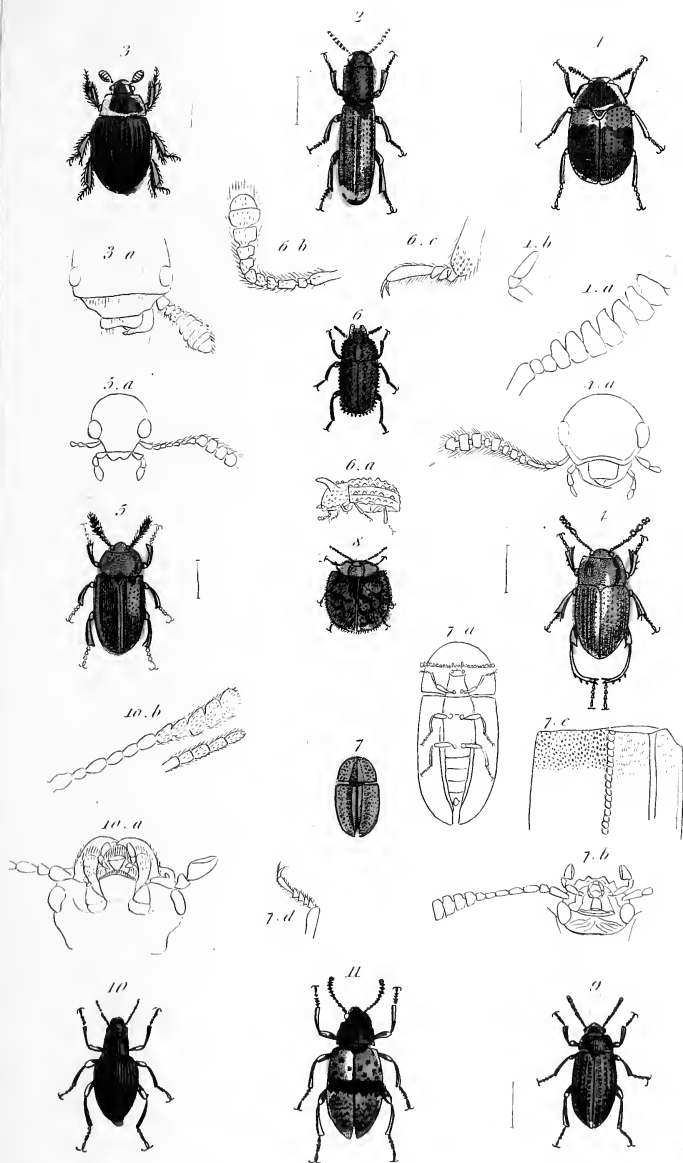
1 *Taenia orientalis*, Gory. 2 *Psammotus costatus*, Fabr. 3 *Scaphisoma rufipes*, Latr. 4 *Scaphisoma rufipes*, Latr. 5 *Sepidium vestitum*, Gory. 6 *Tachysoma vittatus*, Latr. 7 *Moluris luteipes*, Latr.



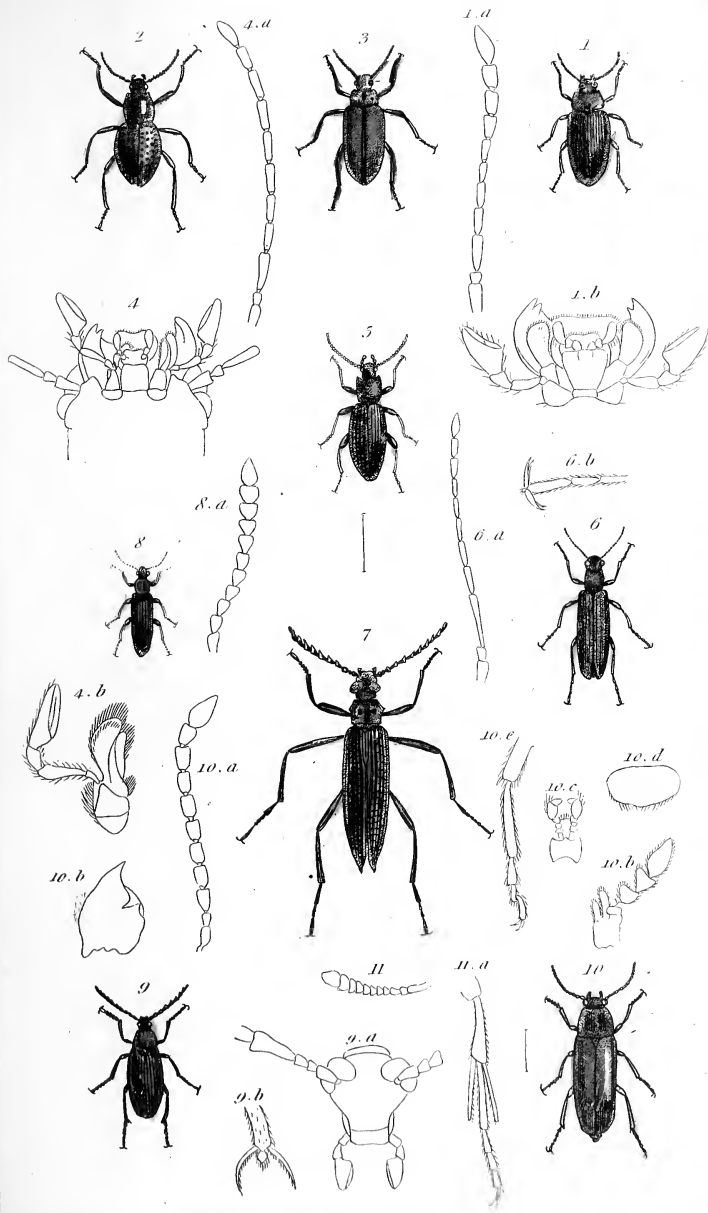
1. *Oxycera setosa* Kirby. 2. *Anthrenomera gratella* Latr. 3. *Microlampus flehmanni* Latr. 4. *Blaps mortisaga* Latr. 5. Mouth & Antennae of the *Blaps subcosta* Latr. 6. *Gonopus laticollis* Latr. 7. *Scaphium brasiliense* Latr. 8. Carapace of the *Macula villosa* Latr. 9. Mouth & Antennae of the *Aspidia laticollis* Latr. 10. *Aspidia laticollis* Latr. 11. Mouth & Antennae of the *Aspidia laticollis* Latr. 12. Mouth & Antennae of the *Aspidia laticollis* Latr. 13. *Aspidia laticollis* Latr. 14. Mouth & Antennae of the *Aspidia laticollis* Latr. 15. *Aspidia laticollis* Latr.



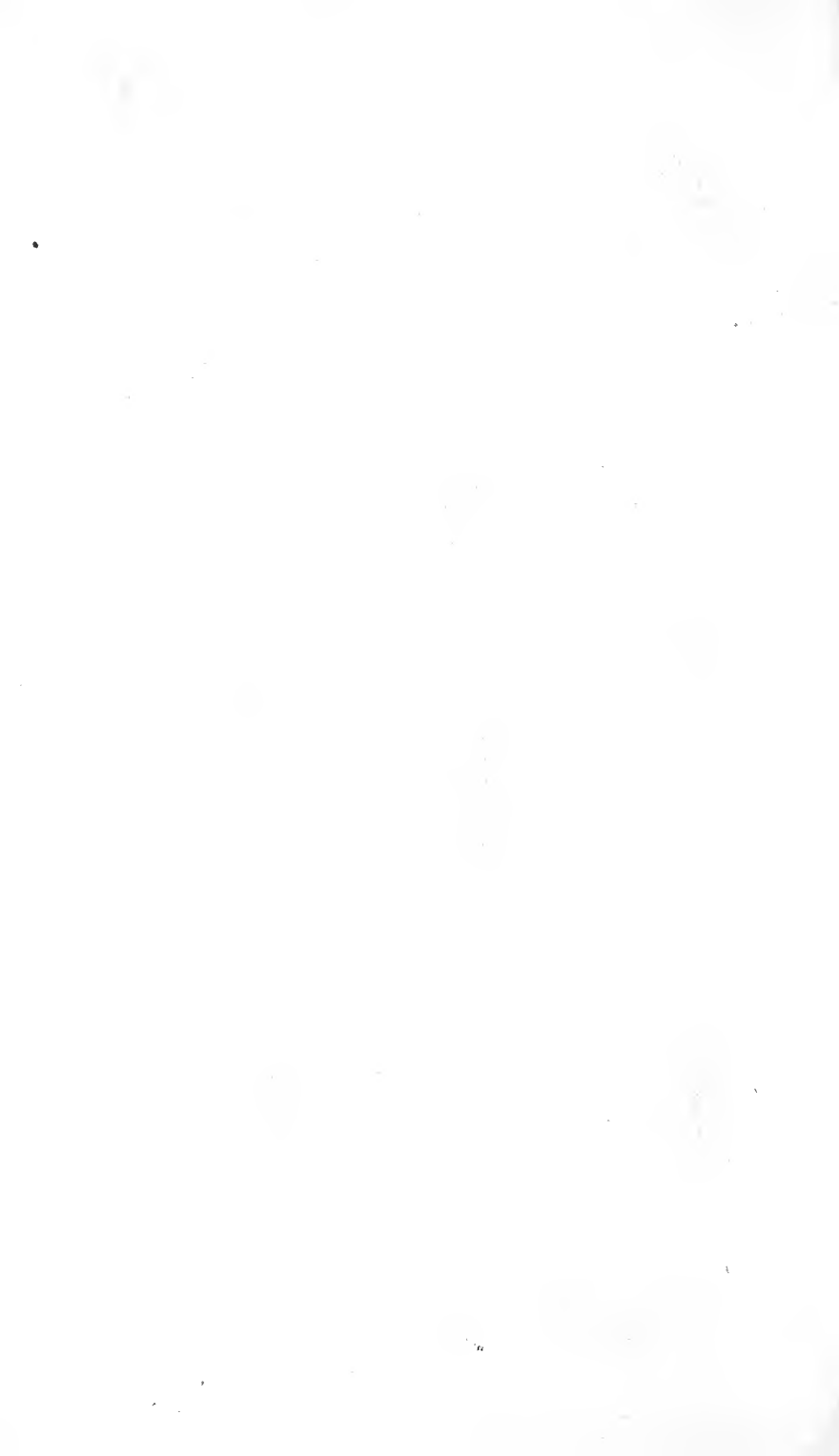
1. *Crypticus gibbulus*, Sch. 2. *Opatrum elongatum*, Luc. 3. *Corticus celtis* form. 4. Anatomical details of the *Orthocerus muticus*, Lat. 5. *Chironex bisfenestrata*, Lam. 6. *Toximum curvicerne*, Chev. 7. *Burns thoracicus*, Esb. 8. *Caleny clonatus*, Hebst. 9. *Epis cerniboides*, Fab. 10. Anatomical details of the *Tenebrio molitor*, Lin. 11. *Heterotenus tenchicoides*, Luc. 12. *Tenebrio obscura*, Fab.

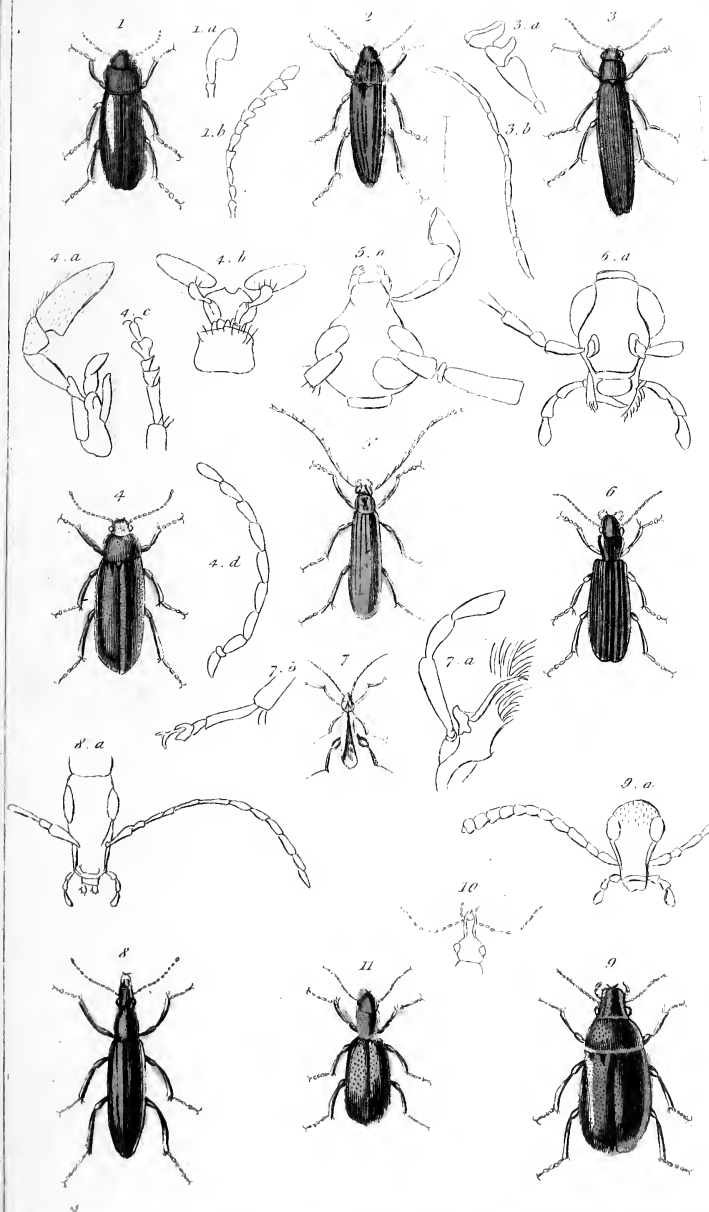


1. *Diaperis bipustulata*, Brul. Lap. 2. *Hyppophloeus castaneus*, Fab. 3. *Trachyscelus aphodoides*, Latr. 4. *Leiodes cinnamomea*, Burz. 5. *Tetratoma pingerrima*, Fab. 6. *Eledona curvata*, Fab. 7. *Cossyphus moniliferus*, Chev. 8. *Nitidulatus*, Germ. 9. *Lptetragnus lineatus*, Chev. 10. *Chodalon atrum*, Chev. 11. *Spheniscus pictus*, Chev.



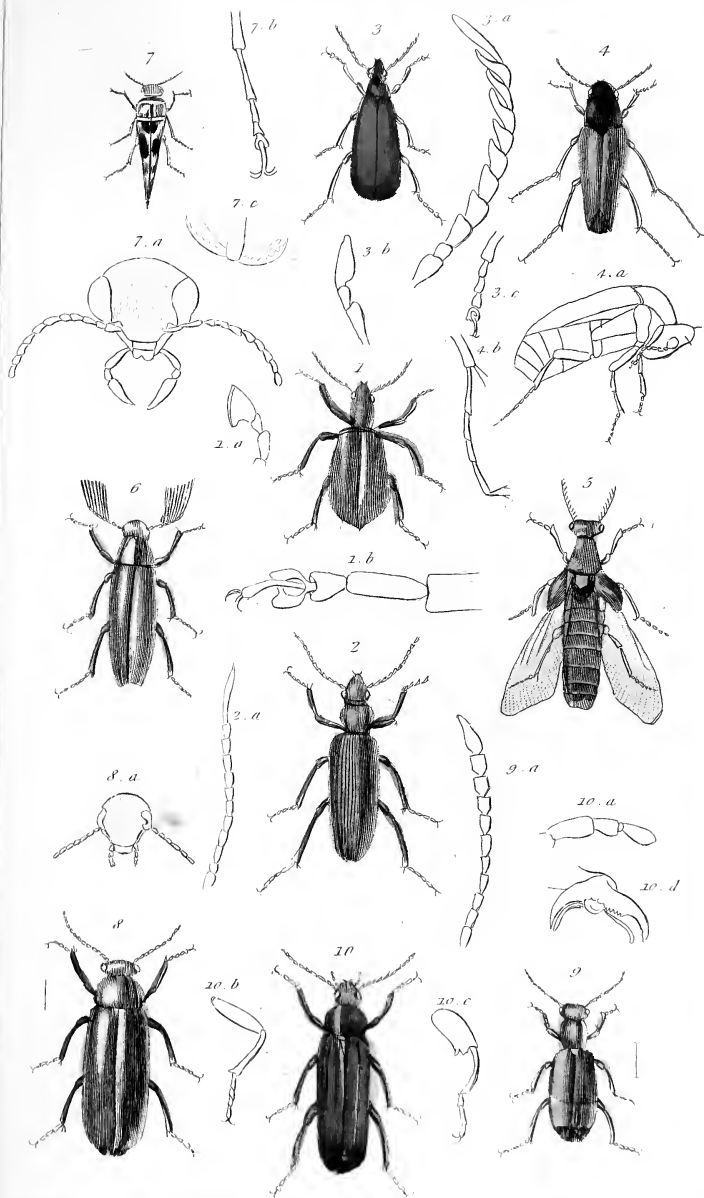
1. *Amarygmus cupreus*, Esch. 2. *Spherothus curvipes*, Kirby. 3. *Belops saturalis*, Germ. 4. Anatomical details of the *Belops lunipes*, F. 5. *Lacna pimecia*, F. 6. *Stenotrachelus aneus*, Latr. 7. *Strongylium serraticorne*, Thér. 8. *Pytho depressus*, F. 9. *Cistela serrata*, Thér. 10. *Hallomenus humeralis*, Latr. 11. Anatomical details of the *Orchesia nivicola*, Latr.



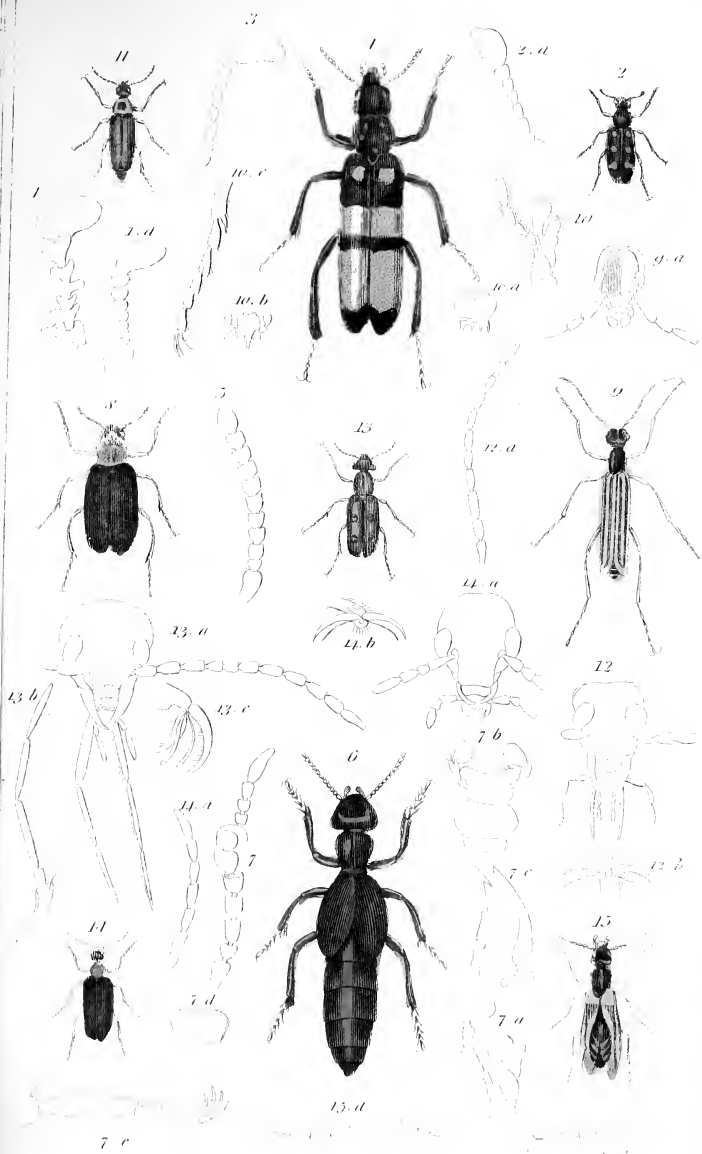


1. *Dicerca discolor*, Fab. 2. *Melandrya rufipes*, Chev. 3. *Serrupalpus striatus*, Latr. 4. *Colopox flavicollis*, Gyt. 5. *Colopox serraticornis*, F. 6. *Dytilus lavis*, Fisch. 7. *Edemera podagraria*, Fab. 8. *Stenostoma rostratum*, Sharp. 9. *Myeterus pulverulentus*, Chev. 10. Head of the *Rhinosimus attelaboides*, F. 11. *Rhinosimus ruficollis*, F.

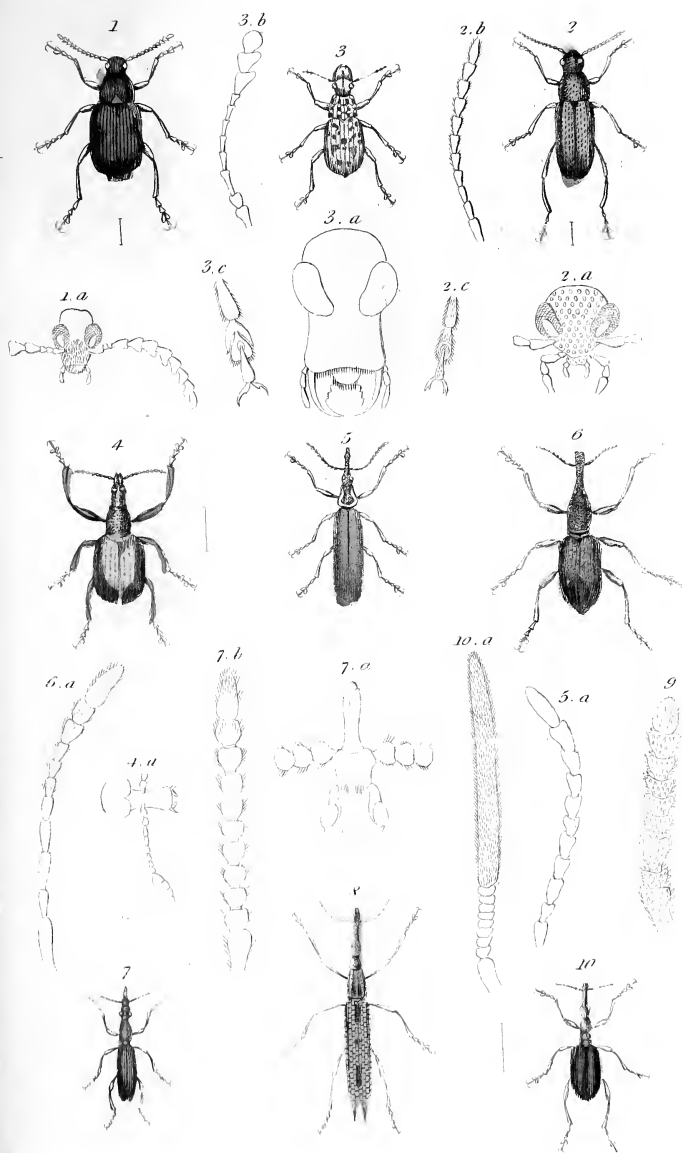




1. *Lagria picea* Guer. 2. *Staph. caraboides* Guer. 3. *Pyrochroa coccinea* Fab. 4. *Ripiphorus rufipennis* Chev. 5. *Myodites americanus* Guer. 6. *Pelecotoma Fivaldskii* Sturm. 7. *Mordella picta* Chev. 8. *Scaphia dubia* Cha. 9. *Xotoxus fasciatus* Chev. 10. *Cissites testaceus* Lat.

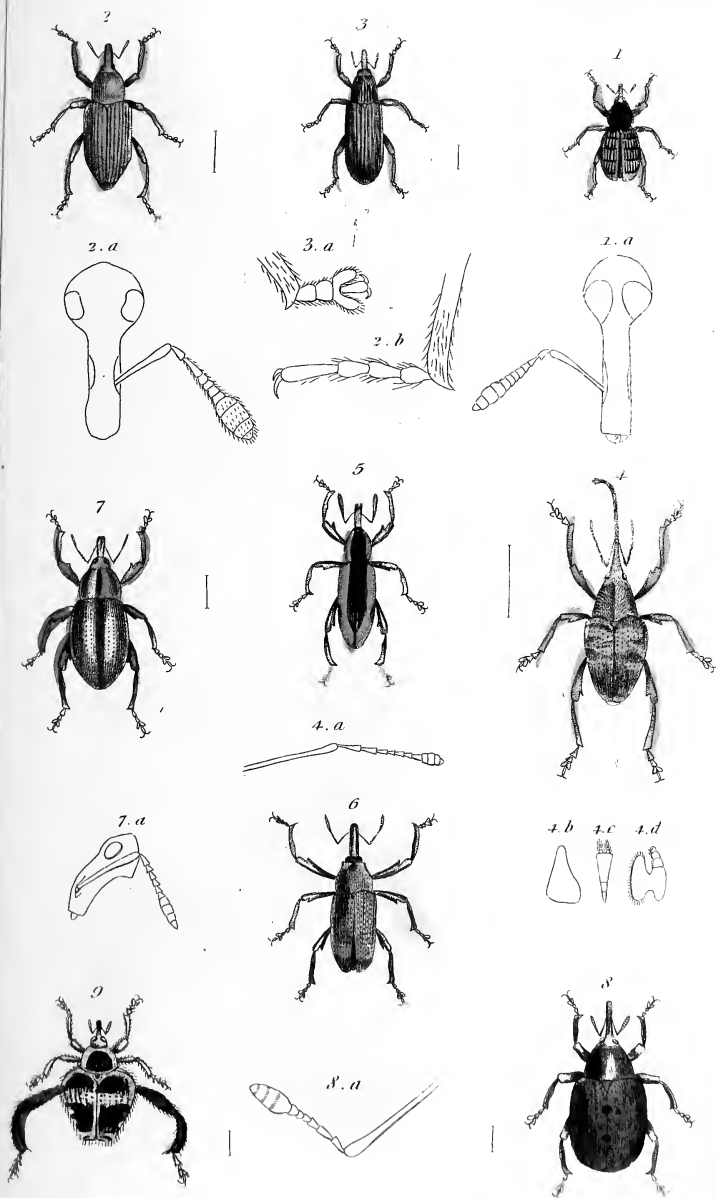


1. Antenna of the *Gerocoma schaefferi* Lin. 2. *Hydrous angustatus* Chev. 3. Antenna of the *Arctocoma* 12 punctata Chev. 4. *Mylabris nigriceps* Chev. 5. Antenna of the *Cantharis vesicatoria* L. 6. *Cantharis vesicatoria* L. 7. Anatomical details of the *Cantharis vesicatoria* L. 8. *Tetranova verticalis* Chev. 9. *Cantharis vesicatoria* L. 10. Anatomical details of the *Cantharis vesicatoria* L. 11. *Zonitis punctulata* Chev. 12. Anatomical details of the *Semognatha chrysomelina* L. 13. *Leptopalpus obscurus* Chev. 14. *Cantharis vesicatoria* L. 15. *Cantharis vesicatoria* L.

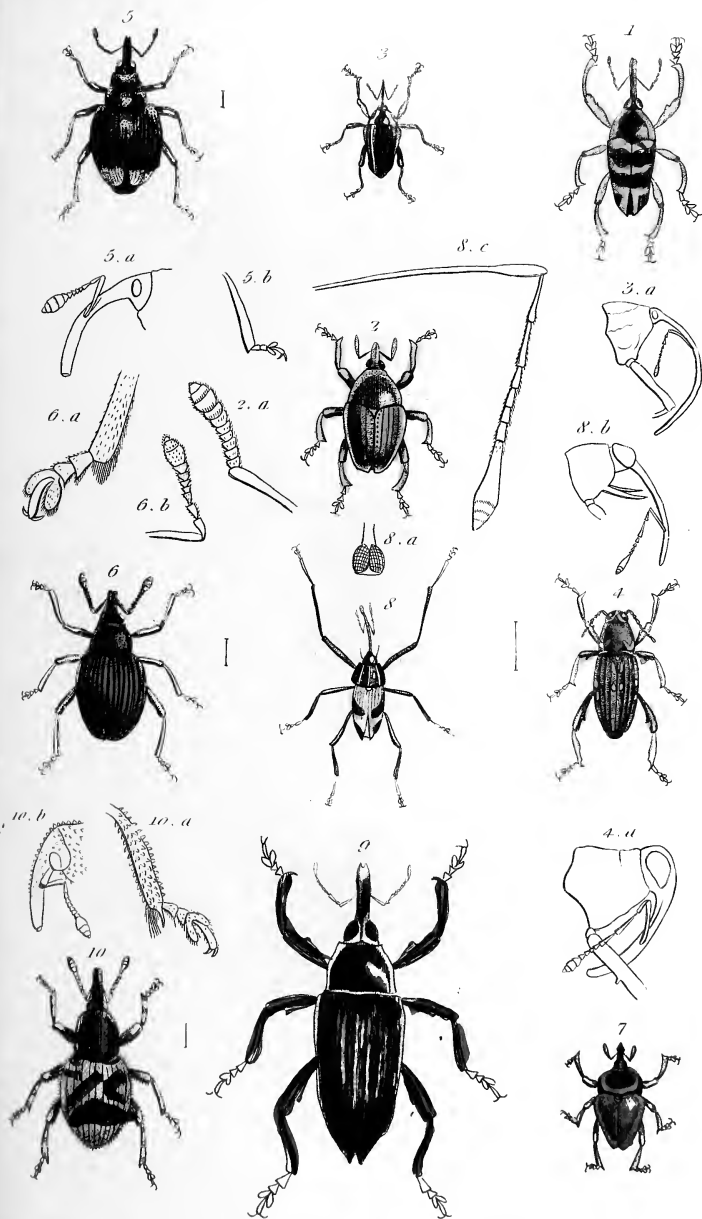


1. *Bruchus marginellus*, Fabr. 2. *Rhabdus gebleri*, Fisch. 3. *Anthrenus garnotii*, Germ. 4. *Attelabus fulvatus*, Guér. 5. *Rhinotia hornoptera*, Kirby. 6. *Enchiridius ventris*, Guér. 7. *Breutus italicus*, Latr. 8. *Geoccephalus fuscicollis*, Sch. 9. Antenna of the *Ploceus cinereus*, Latr. 10. *Cylas longicollis*, Chev.



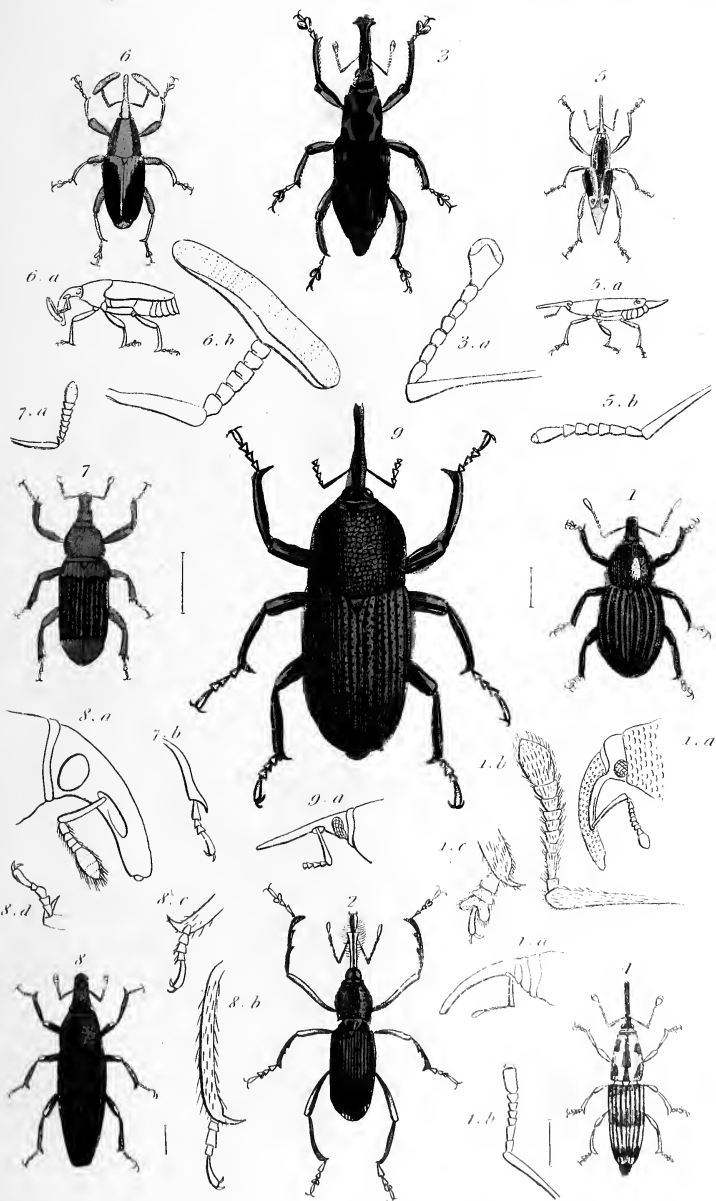


1. *Lamiosaccus chevrolatii* Guér. 2. *Bagous biundatus* Gyll. 3. *Brachonyx indigena* Gyll.
 4. *Balaninus nucum* Lin. 5. *Heilipus populus* Sch. 6. *Alcidia preustus* Guér. 7. *Myorhinus
 albolineatus*. 8. *Gonis pulverosus* Parcy. 9. *Tachygonus horridus* Chev.

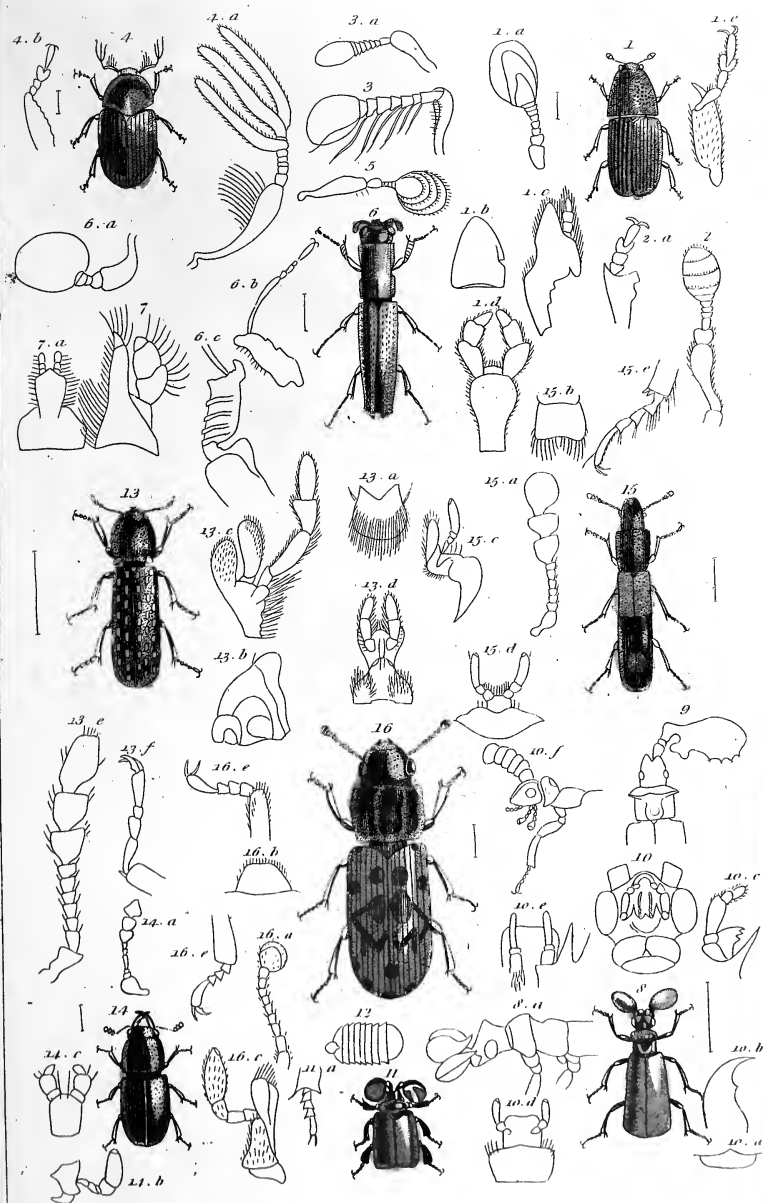


1. *Cholus flavo-fasciatus*, Chev. 2. *Camptorhynchus flattus*, Germ. 3. *Centrinus curvirostris*, Chev. 4. *Zygobis rubricollis*, Chev. 5. *Centorhynchus xii*, Chev. 6. *Hydatikus comarii*, Sch. 7. *Diorymerus altus*, Germ. 8. *Mecopus trilineatus*, Chev. 9. *Gorgus hispidus*, Chev. 10. *Tylodes ptnioides*, Lyl.

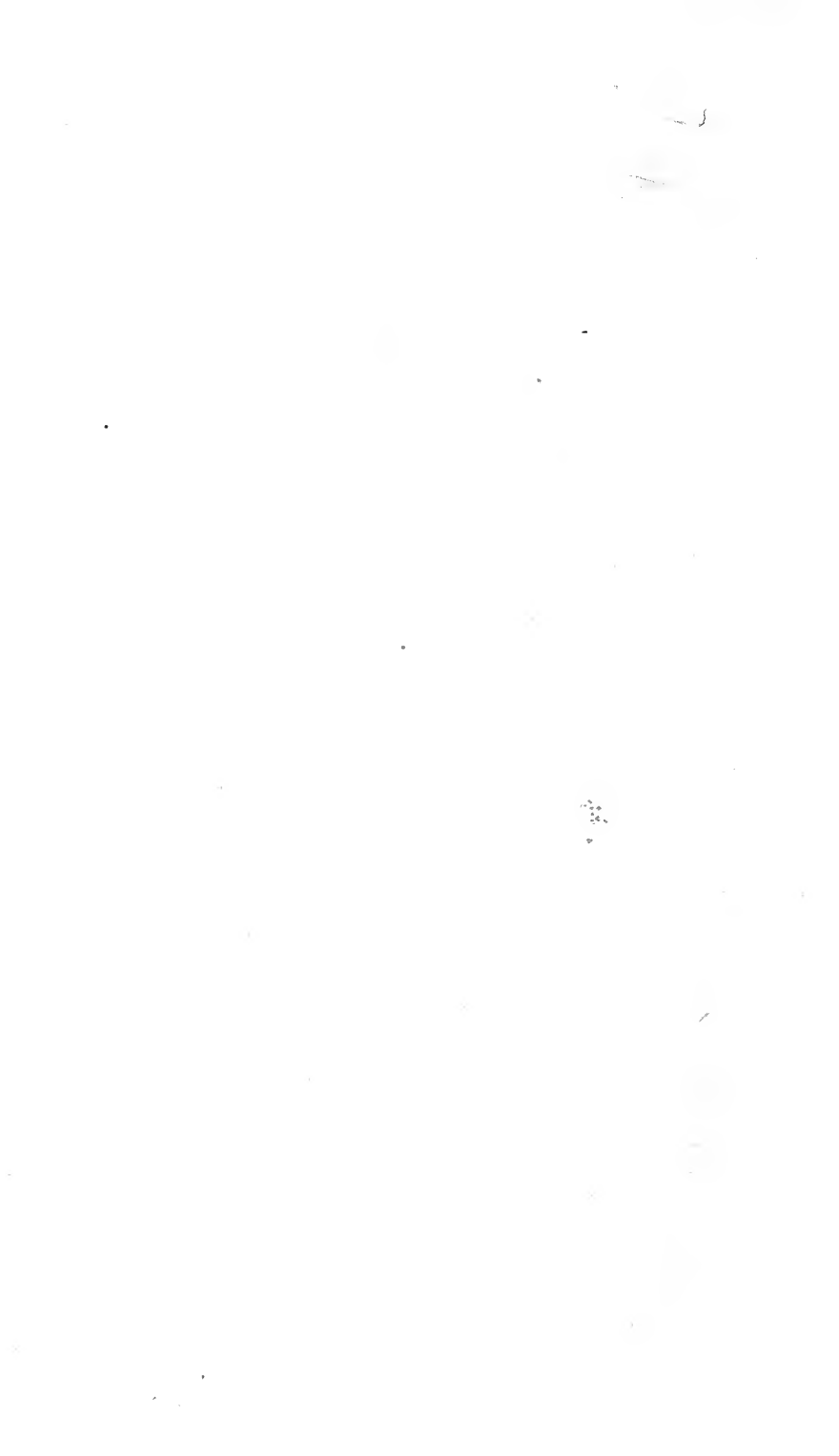


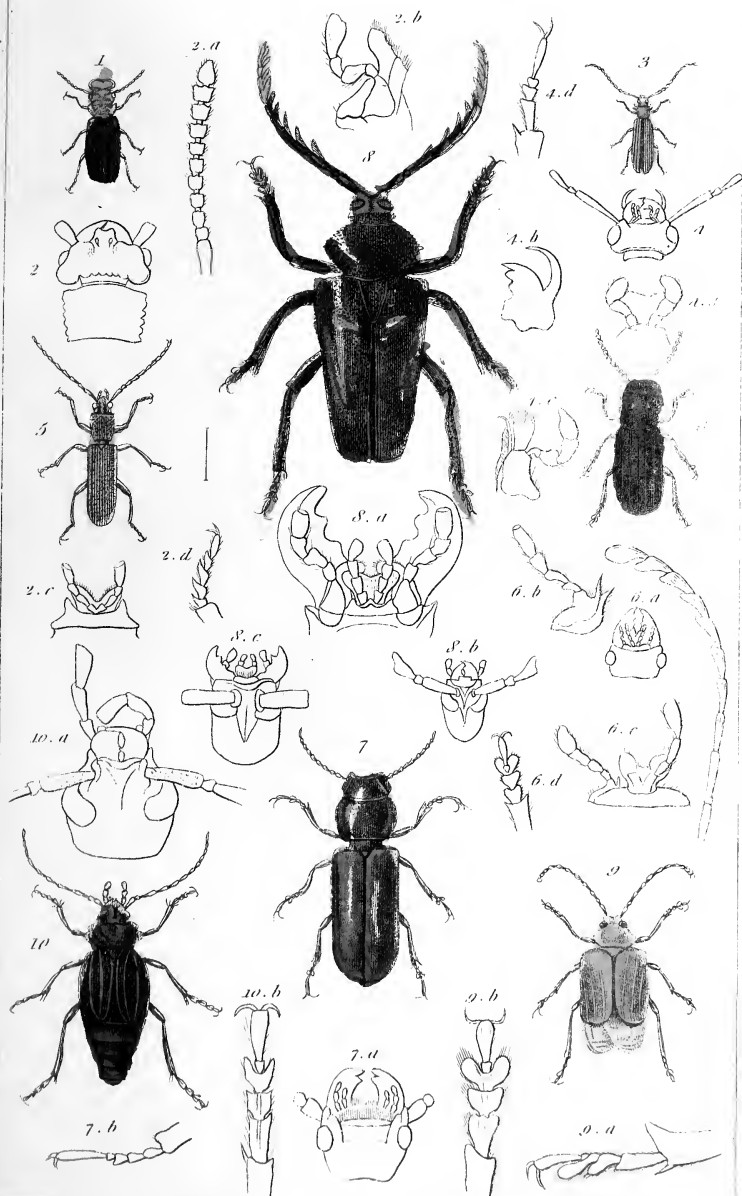


1. *Anchonus scutellus*, Fab. 2. *Rhina barbirostris*, Fab. 3. *Calandra guerini*, Chev. 4. *Calandra taitense*, Guér. 5. *Belorhynchus acutus*, Guér. 6. *Cercidocerus nigrolateralis*, Guér. 7. *Cossonus ephippiger*, Guér. 8. *Dryophthorus lenticellon*, Fabr. 9. *Trigonotus calandroides*, Guér.



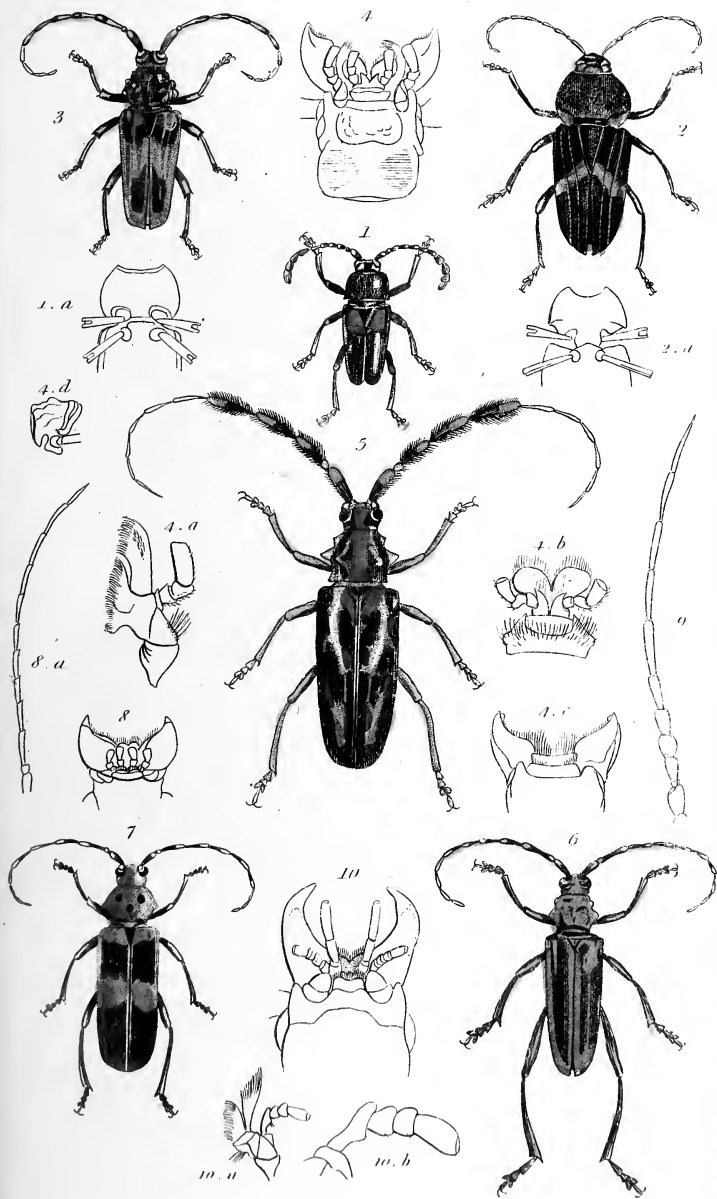
1. *Scalysus flavicornis*, Chev. 2. Antenna of the *Hylurgus pumpeus*. 3. Antenna of the *Campocerus anceps*. 4. Antenna of the *Phylloctenidius*. 5. Antenna of the *Toniscus hispidus*. 6. *Platypus cylindrus*. 7. Mouth of the *Platypus cylindrus*. 8. *Paussus curvicornis*. 9. *Paussus microcephalus*. 10. Anatomical details of the *Paussus microcephalus*. 11. *Paussus pentadactylus*. 12. *Platyrhopalus Mellet*. 13. Antenna of the *Ceraptesus latipes*. 14. *Bostrichus Dufouri*. 15. *Cis inaequidens*. 16. *Nemostoma elongatum*. 17. *Synchita nudata*.



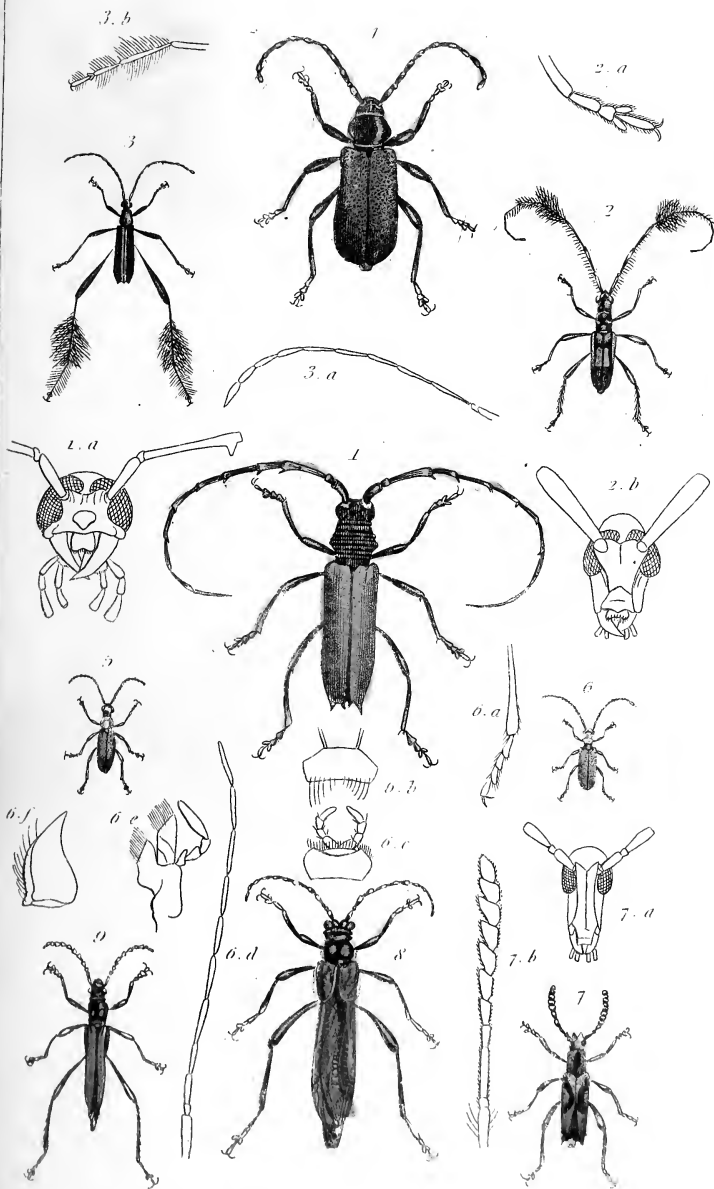


1. *Cucujus mandibularis*, Gory. 2. Anatomical details of the *Cucujus depressus*, Fab. 3. *Brontes spinicollis*, Gory. 4. Anatomical details of the *Brontes flavipes*, Fab. 5. *Dendrophagus crenatus*, Payk. 6. *Spondylus huprestoides*, Fab. 7. *Parandra lineola*, Gory. 8. *Priomus Desmaresti*, Gory. 9. *Anacolus sanguineus*, Serv. 10. *Priompterus staphilinus*, Gory.



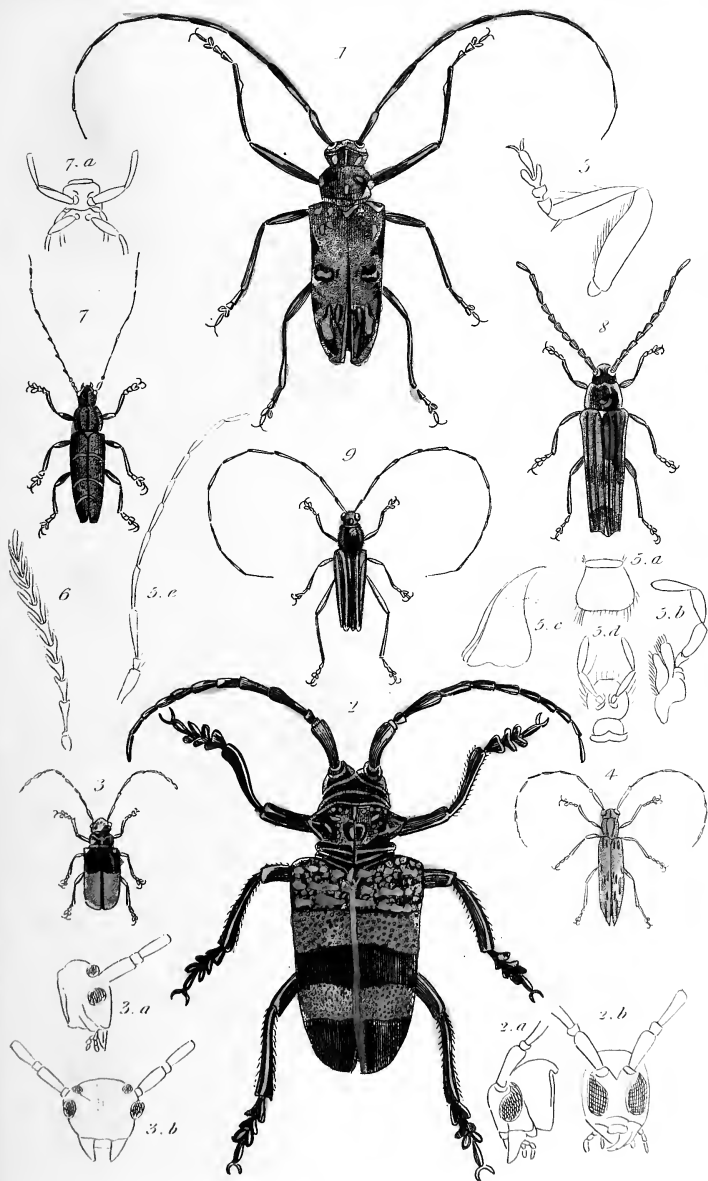


1. *Leucospis unipunctatus* Gory. 2. *Megaderus stigmatus* Fab. 3. *Tachyderes nigropunctatus* Gory. 4. *Callichroma speciosa* Gory. 5. *Lophomocerus barbicornis* Cha. 6. *Acanthopterus tripunctatus* Gory. 7. *Acanthopterus ludensis* Gory. 8. Anatomical details of the mandible of *Callichroma speciosa*. 9. Antenna of the *Cerambyx* *hirsutus* Fab. 10. Anatomical details of the mandible of *Callichroma speciosa*.

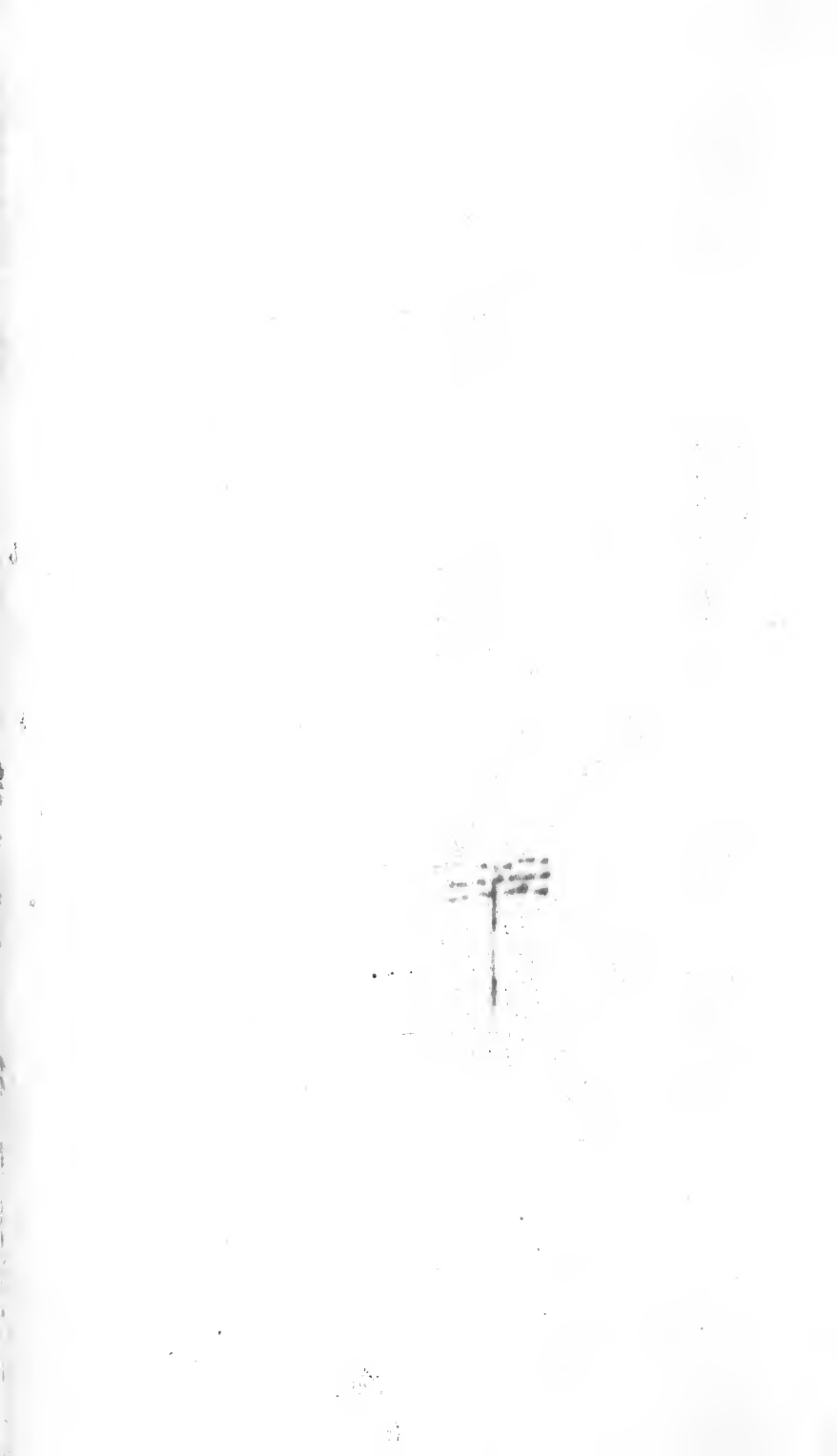


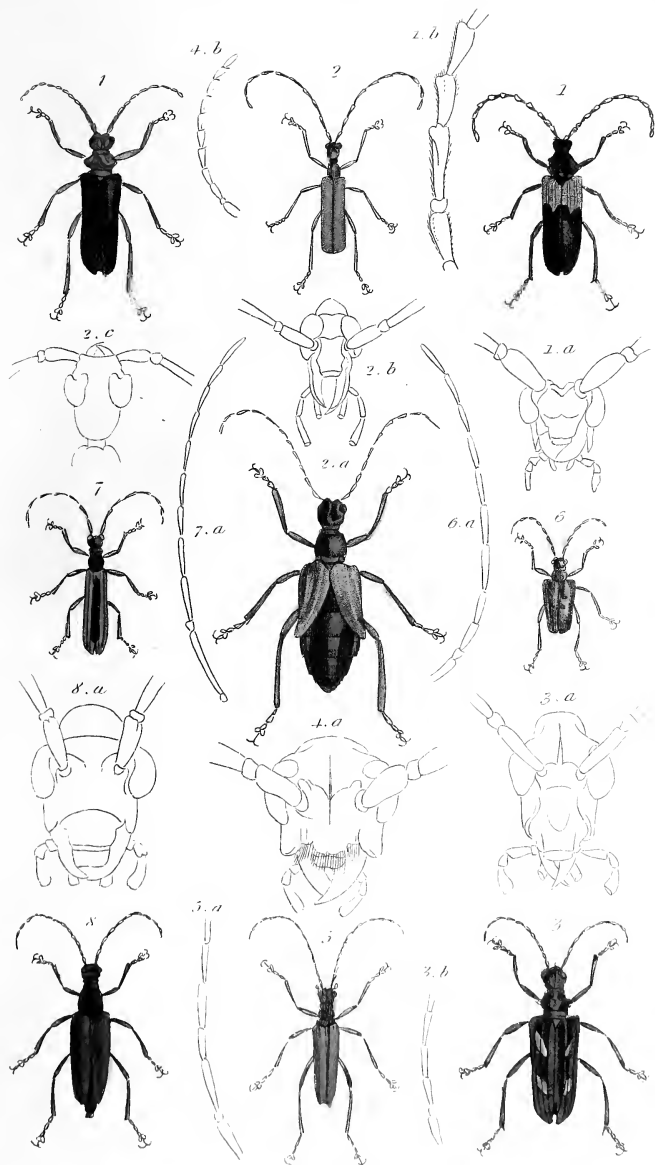
1. *Cerambyx rufipennis* Say. 2. *Cerambyx spectabilis* Say. 3. *Cerambyx longipes* Say. 4. *Calidum insubricum* Ziegler. 5. *Cerallium ruficollis* Fab. 6. *Phryganea rufipennis* Fab. 7. *Phryganea rufipennis* Say. 8. *Neocyrtus minor* Lin. 9. *Stenopterus elegans* Kinn.



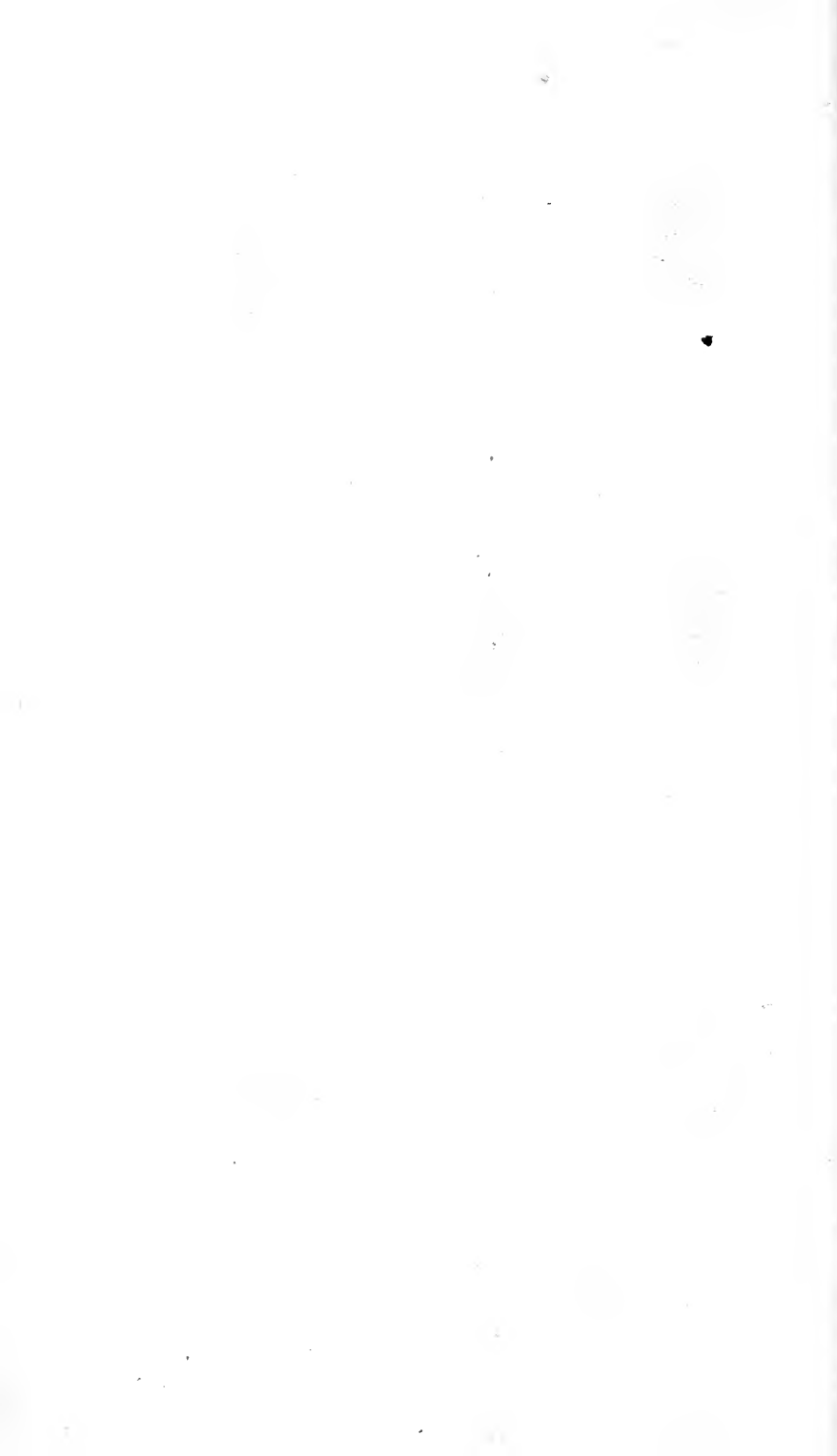


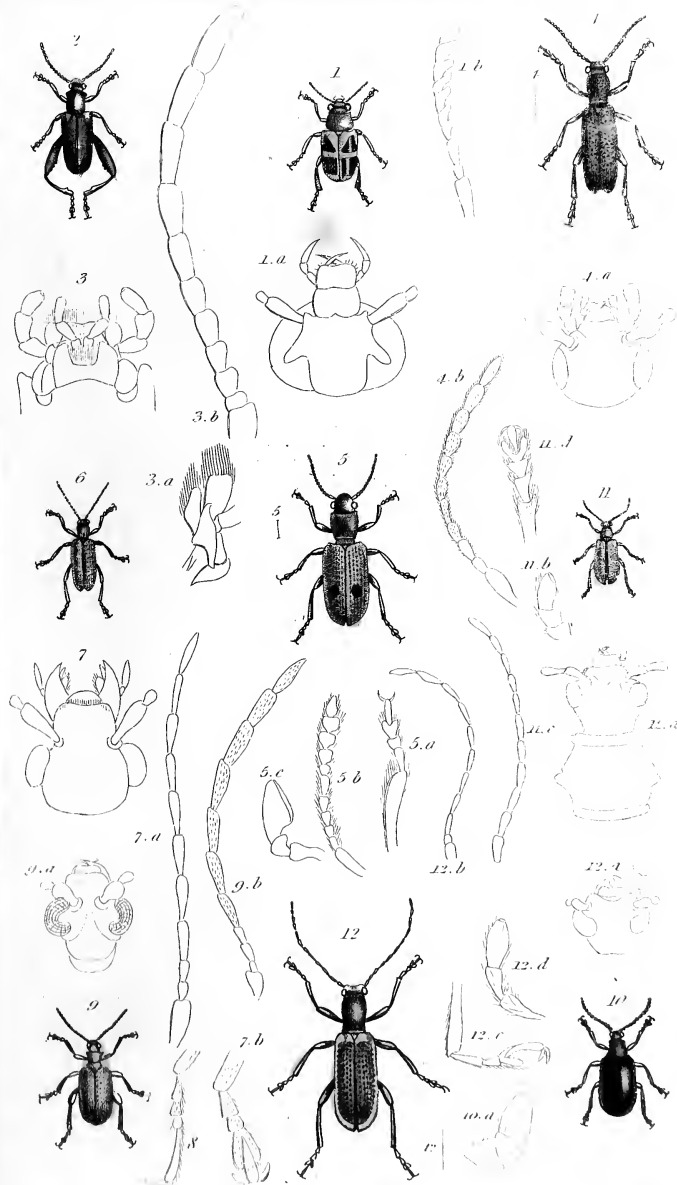
1 *Acrocinus trochlearis*, Gory. 2 *Lamia auripuncta*, Gory. 3 *Tetraopes dividiata*, Gory. 4 *Saperda albicans*, Gory. 5 Anatomical details of the *Saperda atkinsoni* Curtis. 6 Antenna of the *Distichocera maculicollis* Kirby. 7 *Taeniosternus bisignatus* Guér. 8 *Tragocerus bidentatus* Penny. 9 *Leptocera bilineata*, Gory.





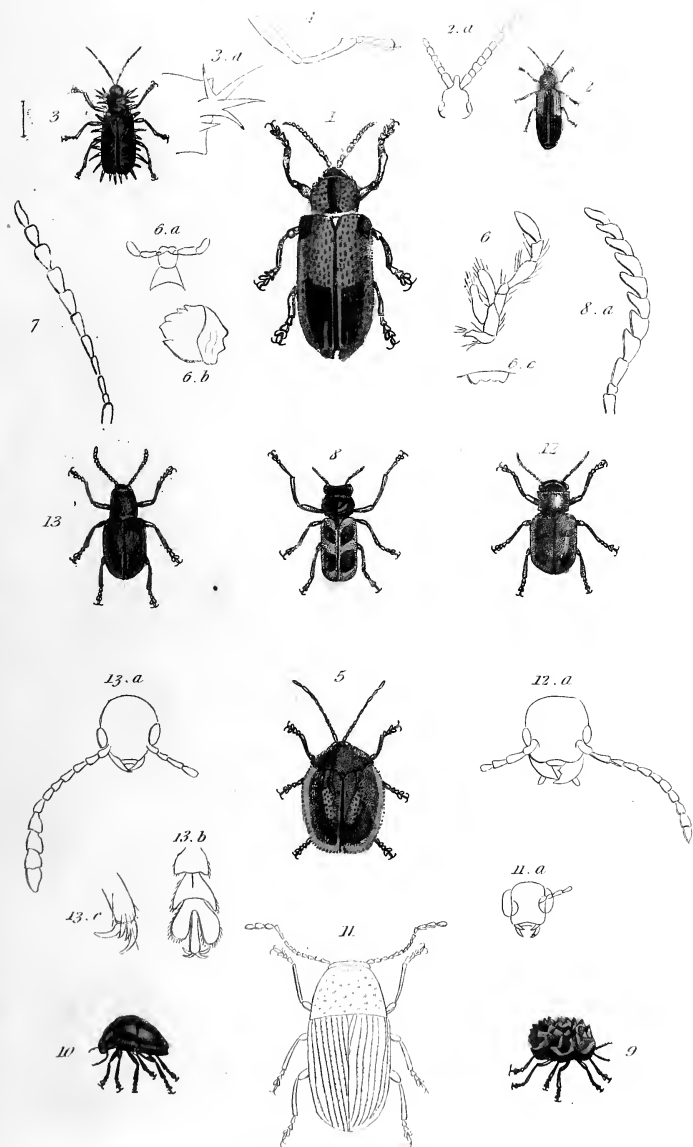
1. *Dermocerus cyaneus* Fab. 2. *Vesperus griseus* Latr. 3. *Rhagium lineatum* Latr. 4. *Rhagium salicis* Fab. 5. *Toxotus viridioratus* Fab. 6. *Euchet. longicollis* Latr. 7. *Stenoderus cerambyoides* Kirby. 8. *Leptura annulata* Gyll.



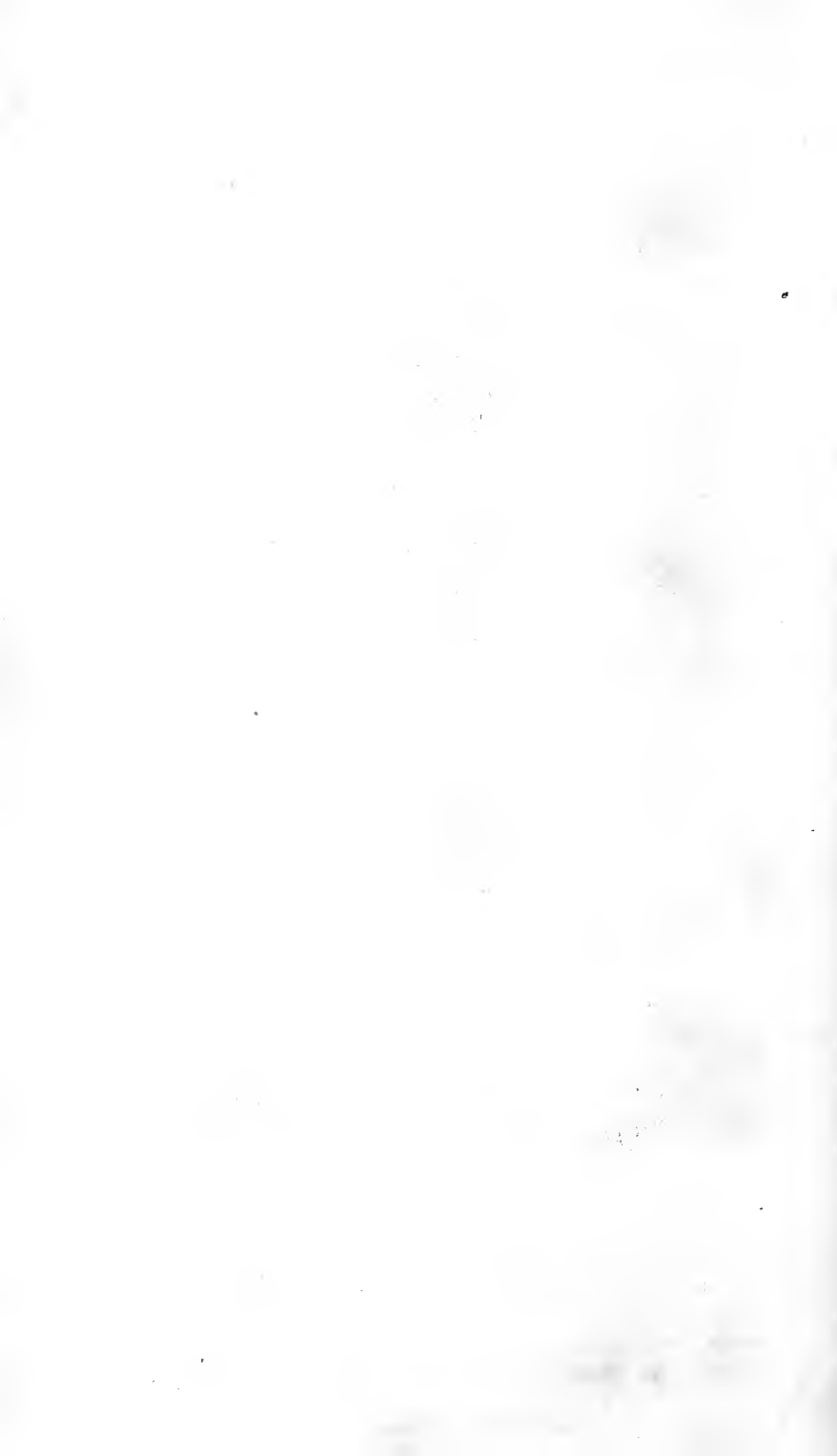


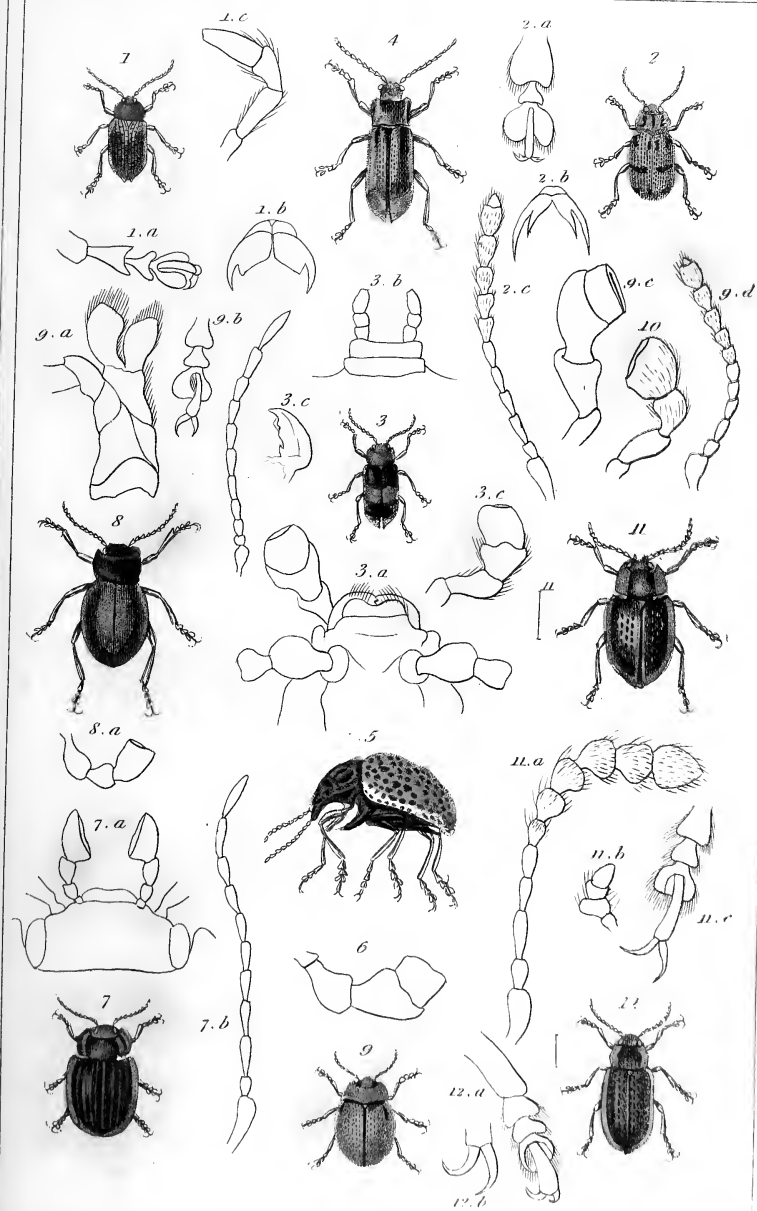
1. *Megalopus unifasciatus*.¹ Gory. 2. *Sagra cyanica*. Bohm. 3. Anatomical details of the *Sagra splendida*.¹
 4. *Orsodrenea violacea*. Chev. 5. *Psammarchus bipunctatus*. F. Fendler. 6. *Domene pumila*. Fall. 7. Anatomical details of the *Domene sagittaria*. Feh. 8. Hinder Tarsus of the *Hammonia zosterata*.¹ Fall. 9. *Petaneustes crassipes*. Oliv. 10. *Crioceris Boryensis*. Gmel. 11. *Ancheuta betula*. Feh. 12. *Megascelus proxima*. Chev.



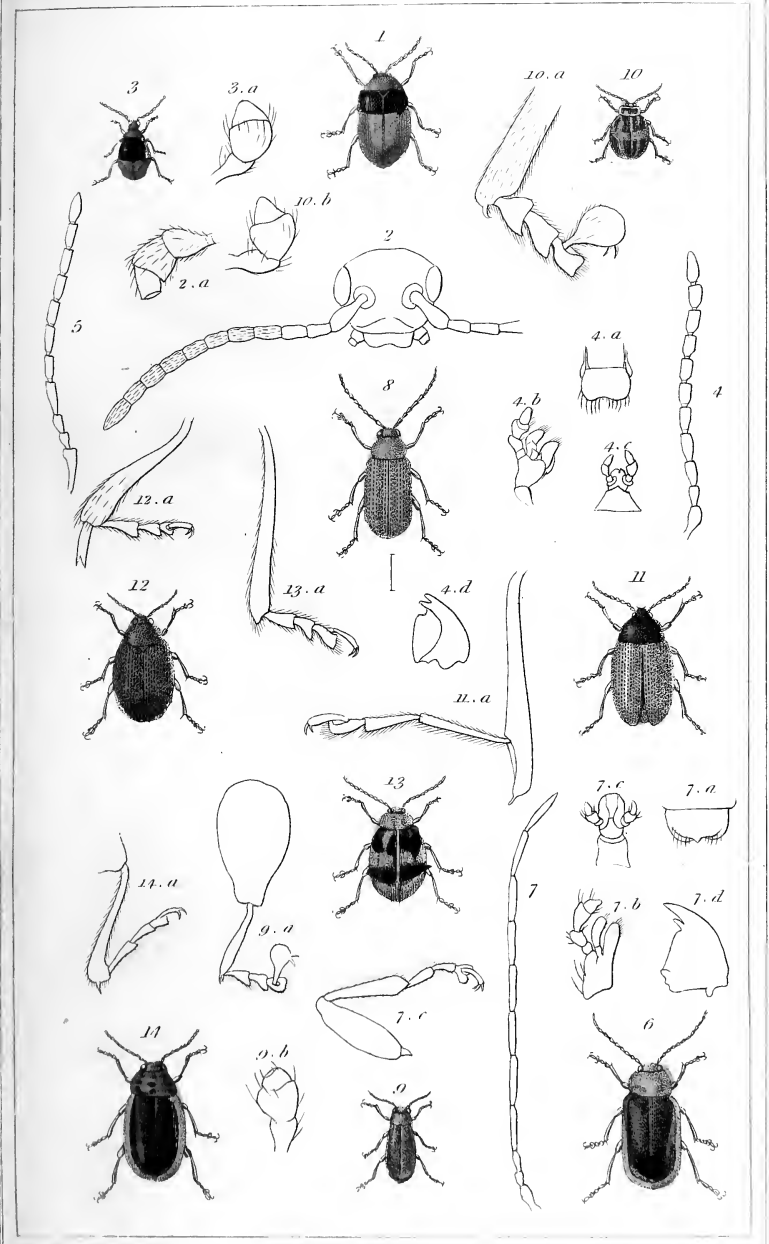


1. *Alurnus corallinus* Viger. 2. *Oxycephala corugata* Guér. 3. *Iluspa Fabricii* Guér. 4. Anatomy of the foot of the *Chalcidius spinipes* Fab. 5. *Cassida* (*Cyclasoma*, Chev.) *longicollis* Fab. 6. Anatomical details of the *Cassida discors* Fabr. 7. Antenna of the *Cryptoccephalus speciosus* Guér. 8. *Clythra* *Percheron*, Gory. 9. *Chlamys cuprea* Hilg. 10. *Lamprosomus curvica* Gory. 11. *Choragus sheppardi* Kirby. 12. *Encyptus maculata* Chev. 13. *Emolpus cyaneus* Fab.

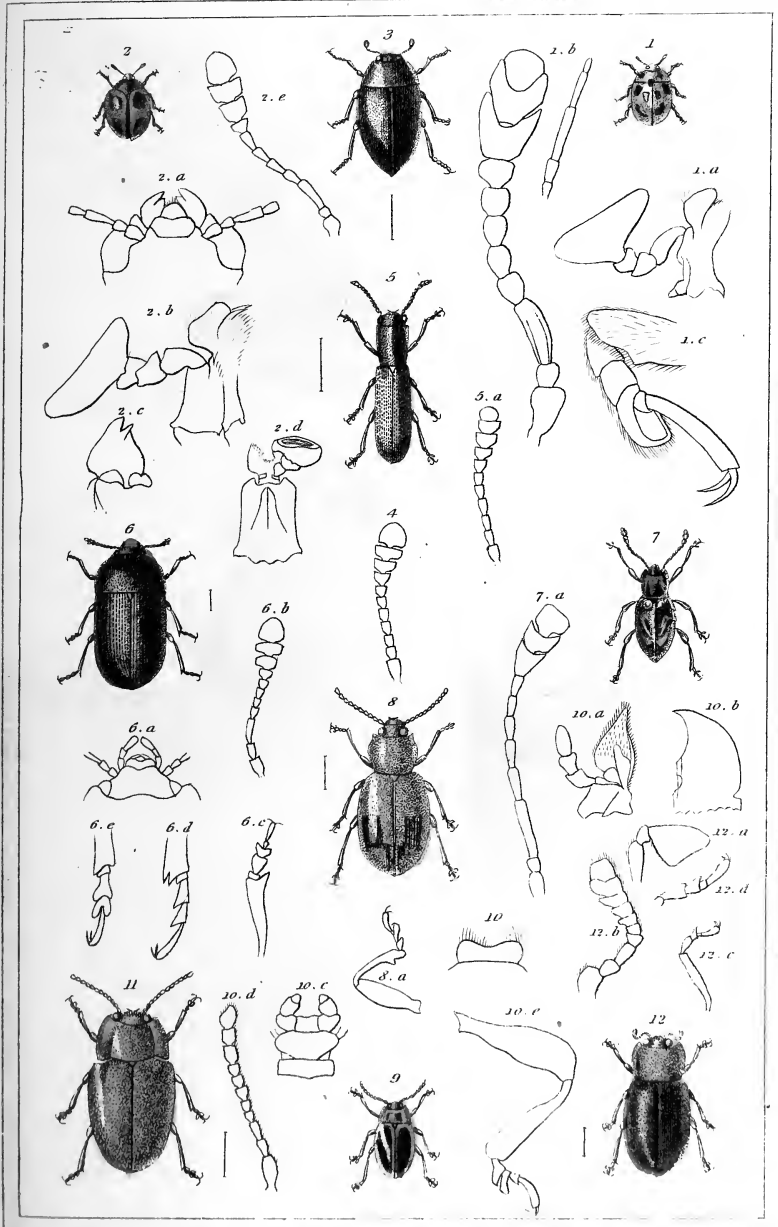




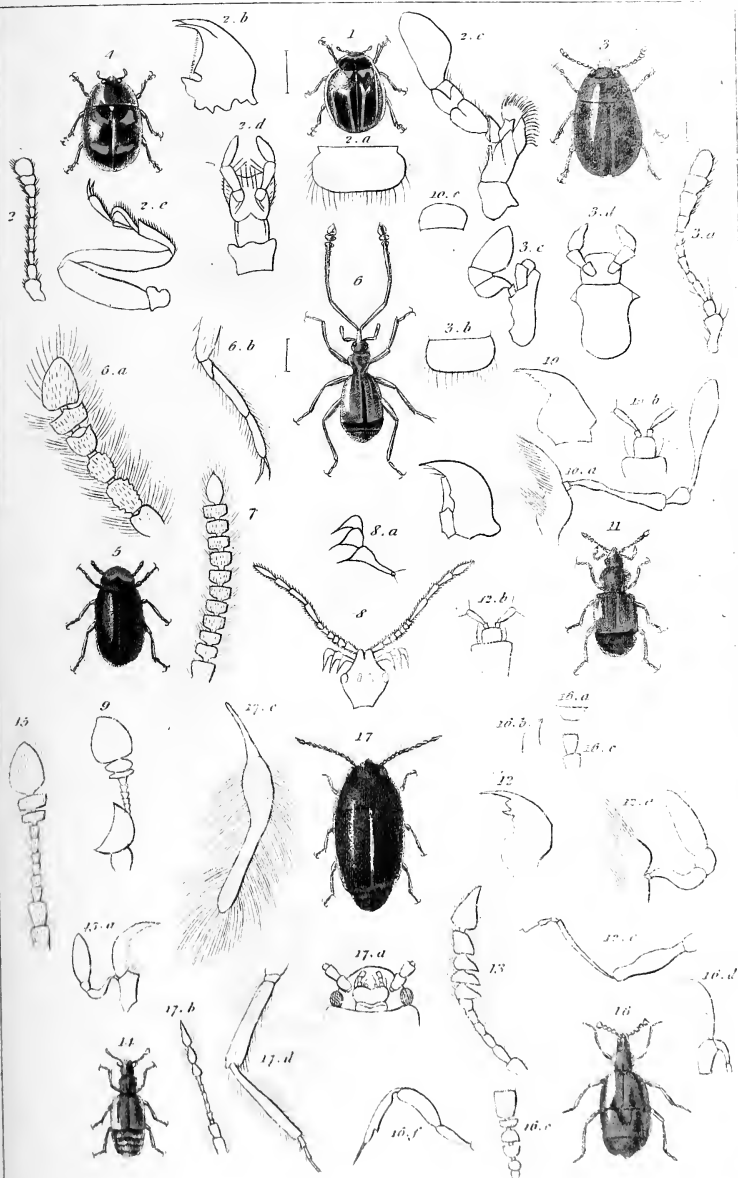
1. *Colaspis illustris*, Chev. 2. *Podontia affinis*, Germ. 3. *Phyllochoris bicincta*, Germ. 4. *Phyllochoris splendens*, Germ. 5. *Doryphora multipunctata*, Chev. 6. Palpus of the *Doryphora*, advanced, Chev. 7. *Parapsis lineata*, Germ. 8. *Timarcha balearica*, Germ. 9. *Chrysomela humeralis*, Germ. 10. Palpus of the *Chrysomela sanguinolenta*, L. 11. *Phaedon cyaneopterus*, Germ. 12. *Prasocuris hawaiiensis*, Fabr.



1. *Adornum basale*. Guér. 2. Anatomical details of the *Adornum bipunctatum*. Chev. 3. *Galeruca dimidiata*. Guér. 4. Anatomical details of the *Galeruca viburni*. Payk. 5. Antenna of the *Galeruca maculata*. L. 6. *Luperus cinetellus*. Chev. 7. Anatomical details of the *Luperus brassiere*. Panz. 8. *Octogonotex lineatus*. Chev. 9. *Octogonotex thoracicus*. Ross. 10. *Octogonotex figuratus*. Chev. 11. *Psylliodes anglica*. Chev. 12. *Dibolia herculeus*. Chev. 13. *Altica violatula*. Guér. 14. *Longitarsus dorsalis*. Lat.

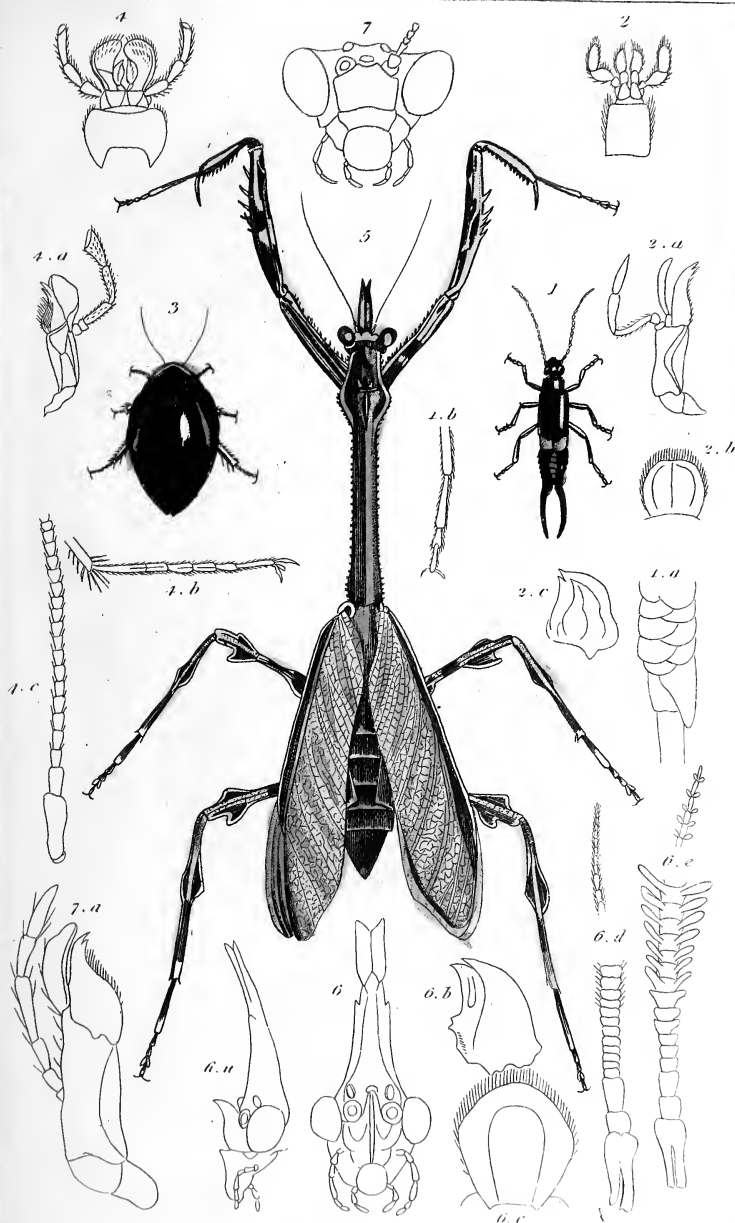


1. *Erotylus bengalensis*. Guér. 2. *Argythus surinamensis*. Fabr. 3. *Triphox humilis*. Chev. 4. Antenna of the *Triphox nigripennis*. Fabr. 5. *Languria africana*. Chev. 6. *Phalacrus granulatus*. Guér. 7. *Eumorphus humatus*. Guér. 8. *Dapsa trimaculata*. Megerle. 9. *Endomychus tibialis*. Chev. 10. Anatomical details of the *Lycoperdina bivittata* Fabr. 11. *Lycoperdina lata*. Chev. 12. *Lathophylus ruficollis*. Dahl.

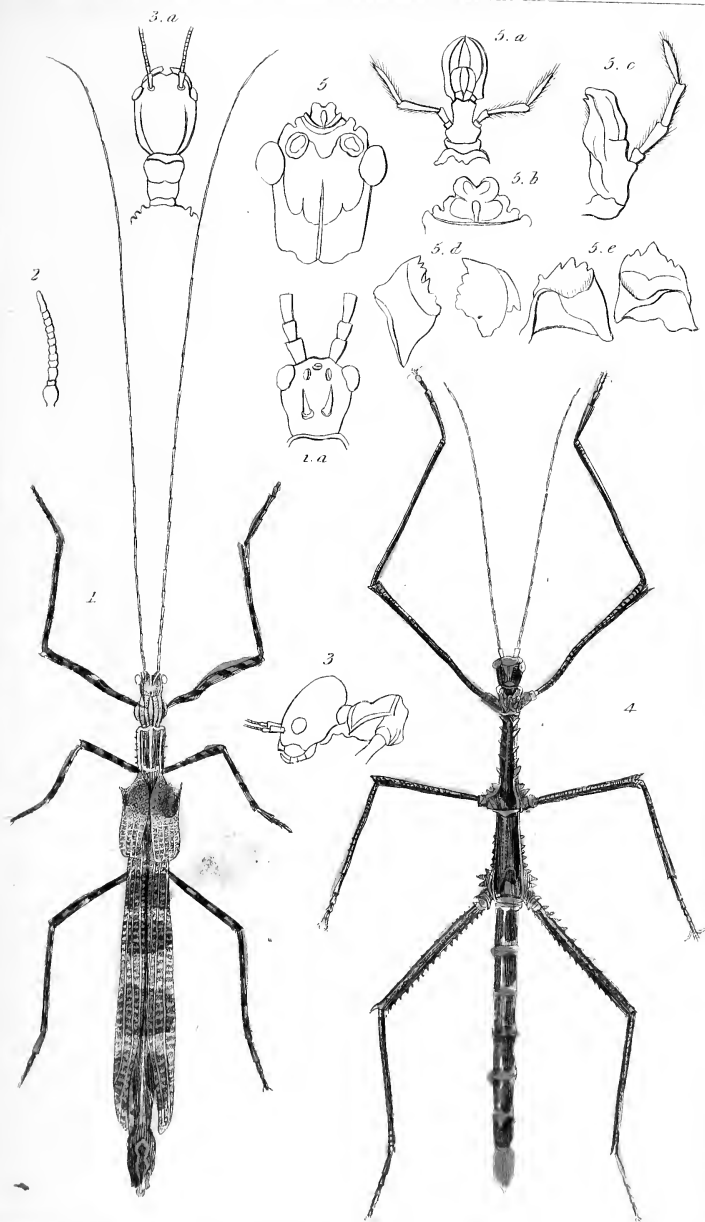


1. *Coccinella furcifera*, Guer. 2. Anatomical details of the *Coccinella ocellata*, Lin. 3. *Coccinella septempunctata*, Linn. 4. *Scymnus 4-maculatus*, Illig. 5. *Chrysomelids pusillus*, Gyll. 6. *Metopias curvilineus*, Forsk. 7. *Chrysomelids*. 8. *Dytiscids*. 9. *Pythius*. 10. *Pselaphus heisei*, Herbst. 11. *Bryaxis lat. latic. subc.* 12. *Bryaxis longicornis*, Leach. 13. *Bryaxis intermedia*, Aub. 14. *Euplectus kirbyi*, Donov. 15. Anatomical details of the *Euplectus minutus*, Rich. 16. *Chalcidius foveolatus*, Mull. 17. *Philum taxidare*, Herbst.



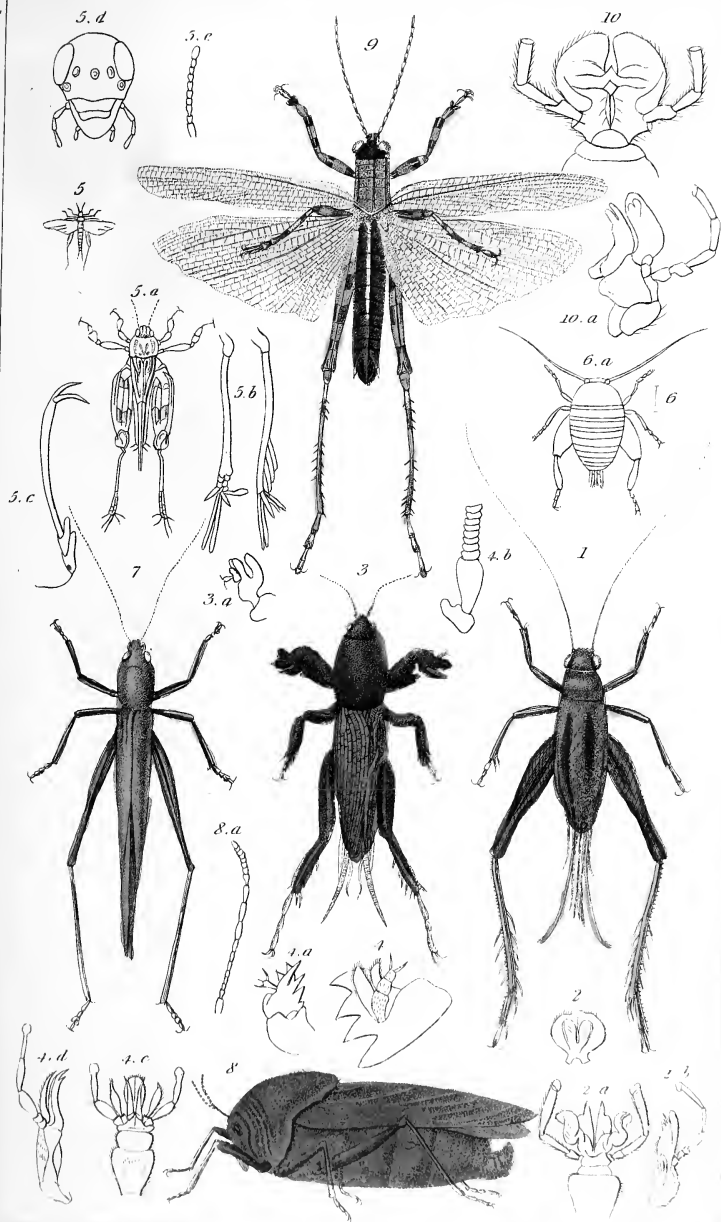


1. *Forficula (Spengleria) Serv. croceipennis* Serv. 2. Anatomical details of the *Forficula auricularia* Lin. 3. *Blatta (Phoraspis) picta* Fab. 4. Anatomical details of the *Blatta Egyptiaca* Fab. 5. *Eupus lobipes* Olivier. 6. Anatomical details of the *Eupus pauperatus* Fab. 7. Anatomical details of the *Mantis religiosa* Lin.

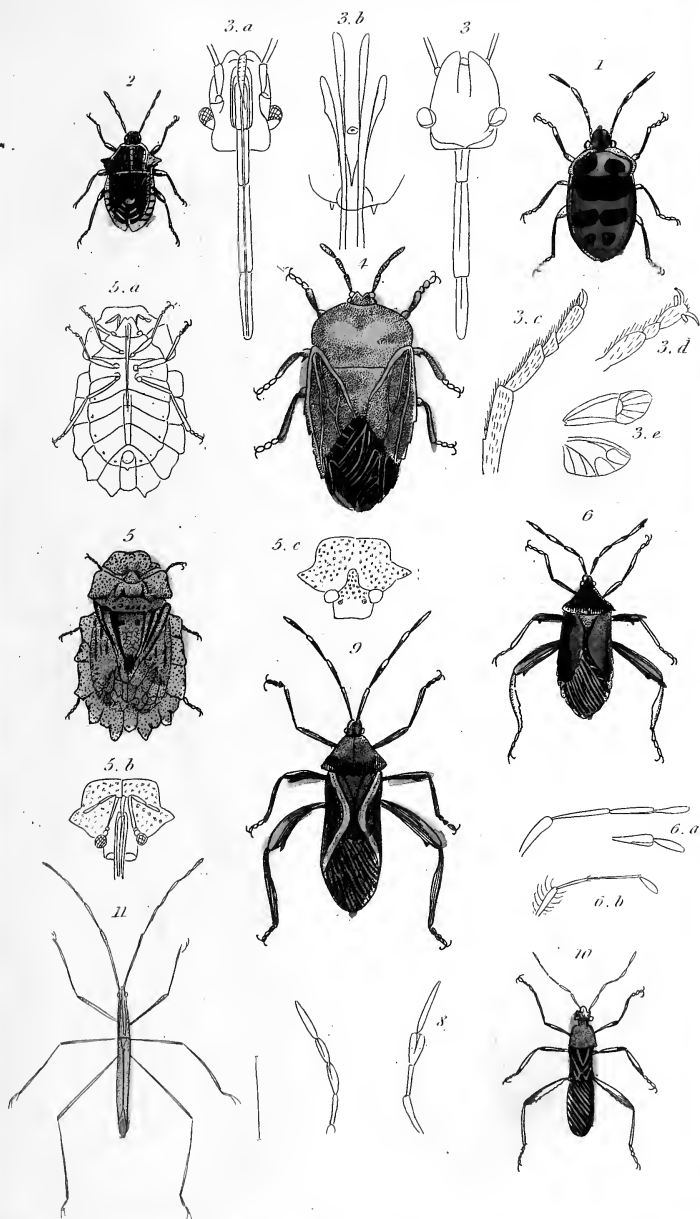


1 *Phasmoda annulata* Serv. 2. Antenna of the *Bacillus* 3. Head of the *Cephoeroma* 4. *Bacteria ventrosa* Perch 5. Anatomical details of the *Cladoxenus* 5.a. Head 5.b. Dorsal view of the thorax 5.c. Lateral view of a leg 5.d. 5.e. Mouthparts



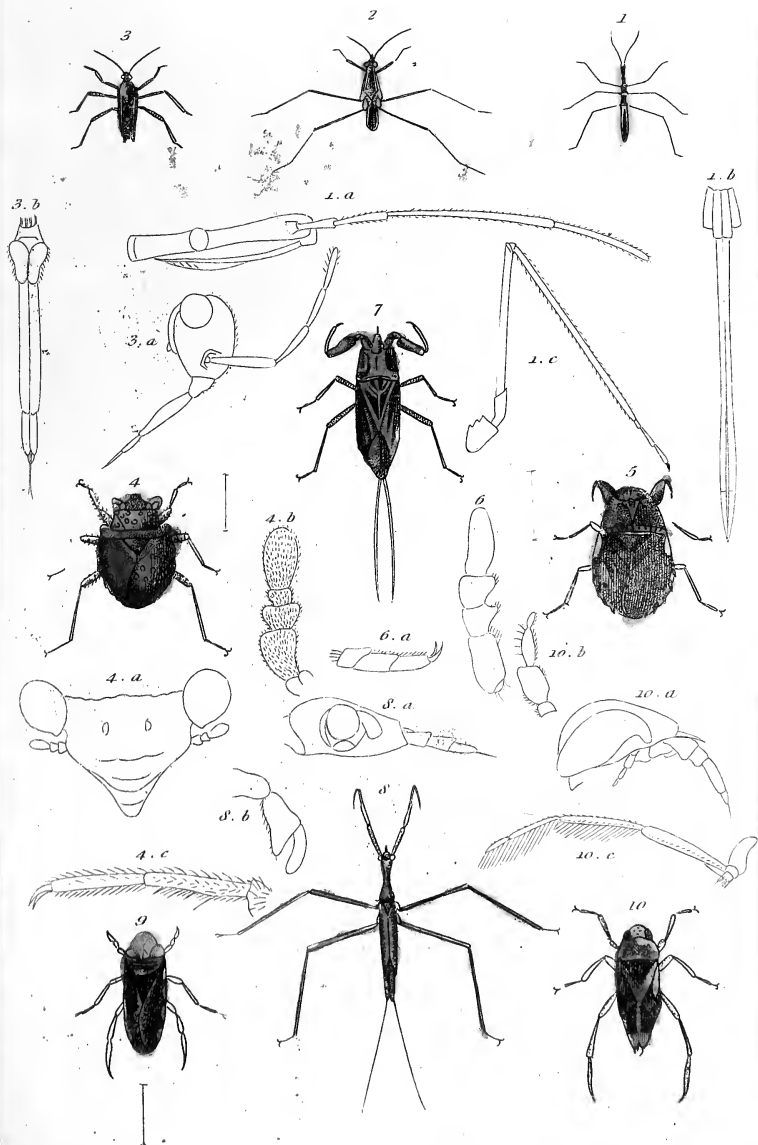


1. *Gryllus campestris*, Latr. 2. Anatomical details of the *Gryllus campestris*, Fab. 3. *Gryllotalpa vulgaris*, Latr. 4. Anatomical details of the *Gryllotalpa vulgaris*, Latr. 5. *Tridactylus fasciatus*, Pers. 6. *Myrascophus*, Emser. 7. *Locusta erythrosoma*, Emery. 8. *Pseudomorphus*, Latr. 9. *Acrydium*, Latr. 10. Anatomical details of the *Acrydium*, Latr.

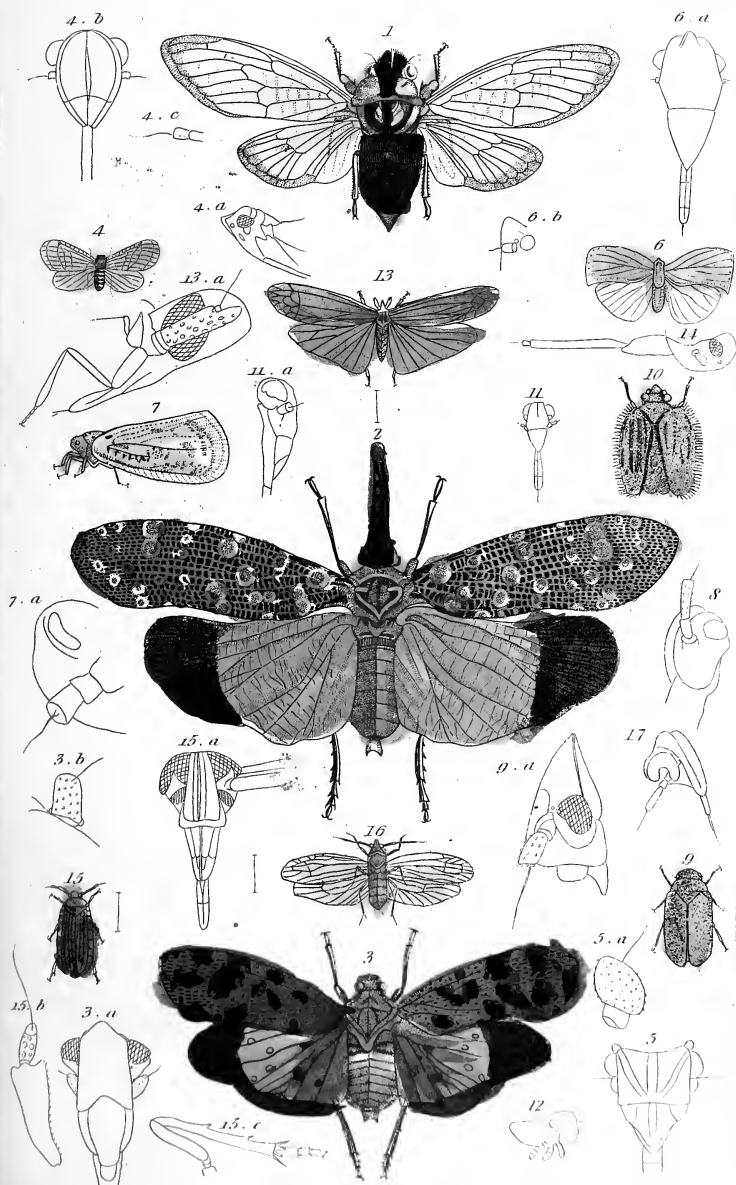


1. *Scutellera thives*, Guér. 2. *Pentatomia yolefia*, Guér. 3. Anatomical details of the *Pentatomia grisea*, Latr. 4. *Tesseraatomia Somerattii*, Serv. & St. Foy. 5. *Phthira castisidoides*, Serv. & St. Foy. 6. *Coreus rubiginosus*, Guér. 6. a. Antennae of the *Coreus*. 6. b. Antennae of the *Synomastus*. 7. Antennae of the *Euchlis*. 8. Antennae of the *Heliomyia*. 9. *Anisocelis profanus*, Fab. 10. *Alydus annulicornis*, Guér.

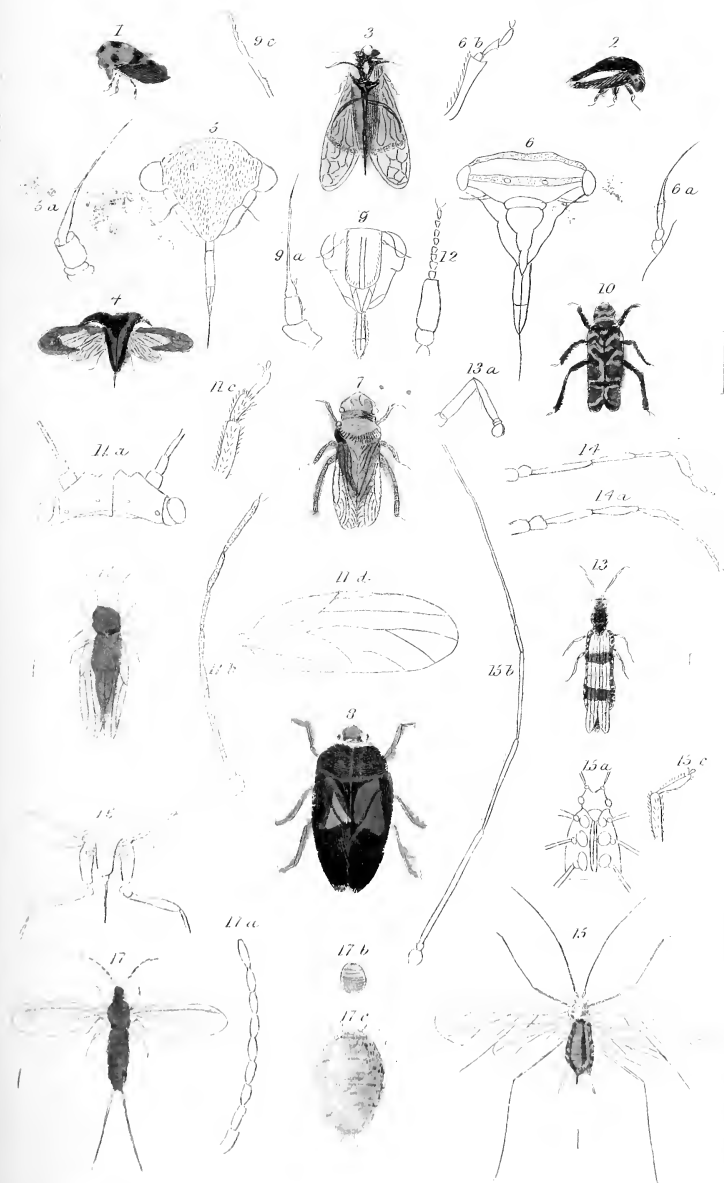
11. *Neides tipularia*, Latr.



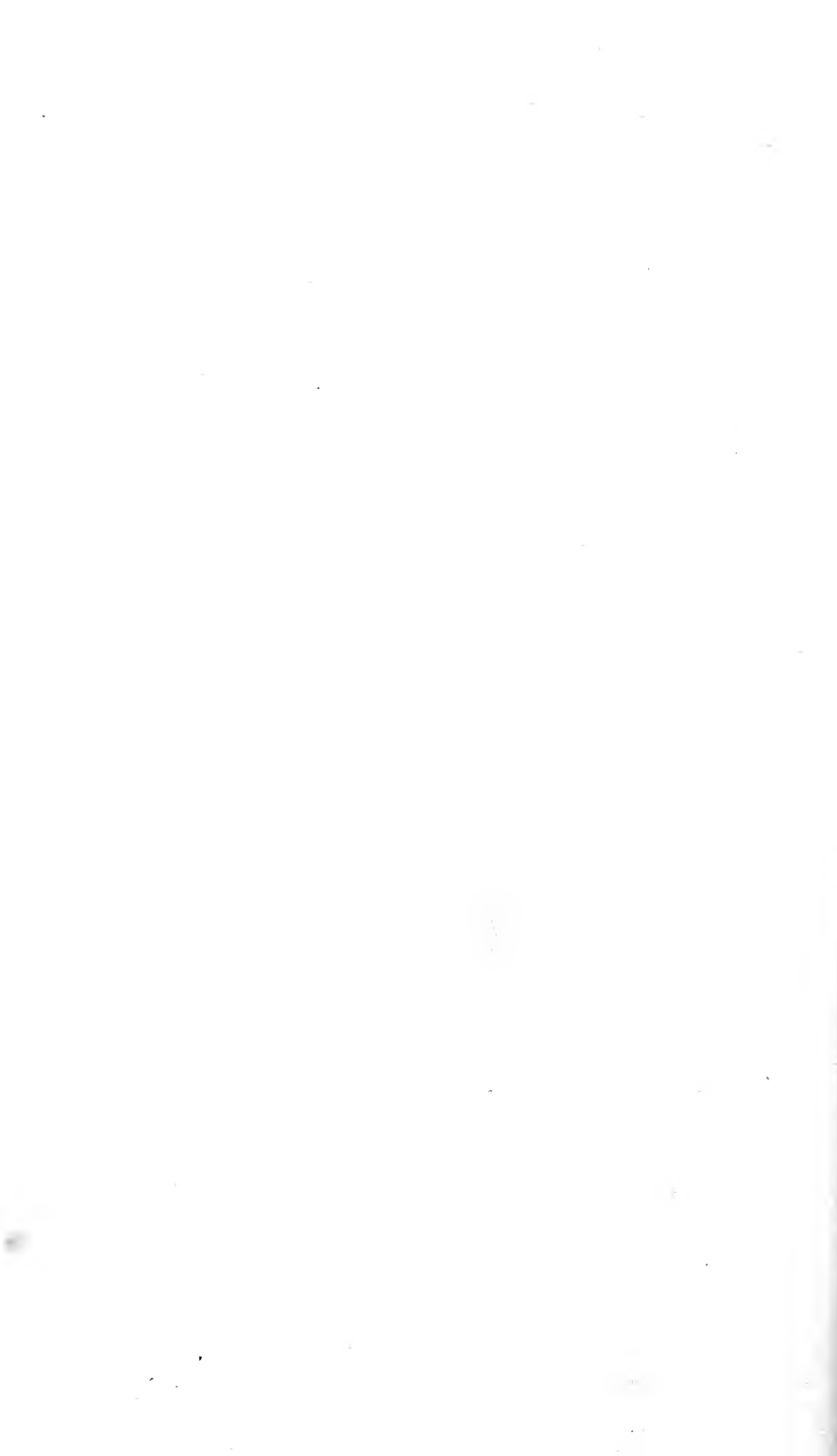
1. *Hydrometra stagnorum* Lin. 2. *Cerix marginatus* Guér. 3. *Velia rivulorum* Fabr. 4. *Galgulus flavus* Guér. 5. *Naucoris* Poyé. Guér. 6. Antenna of the *Spheroedemia reticulata* Lap. 7. *Nepa grisca* Guér. 8. *Ranatra filiformis* Fabr. 9. *Corixa cuba* Guér. 10. *Notonecta furcata* Fab.

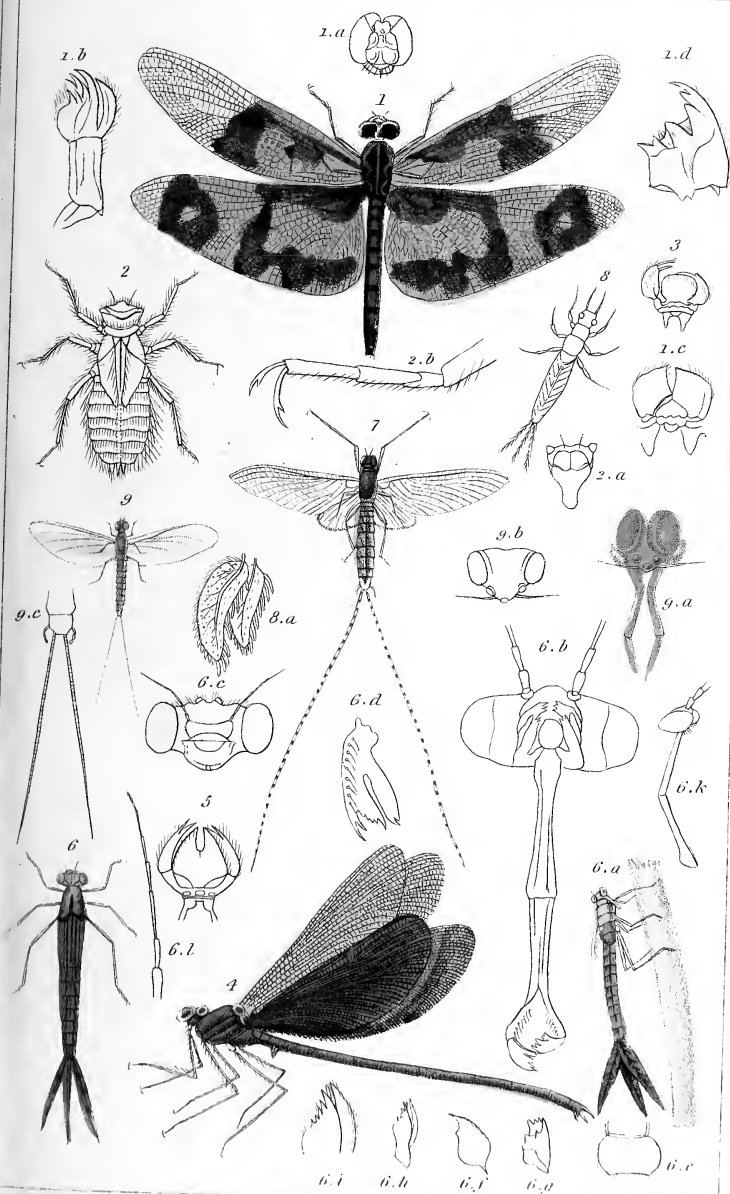


1. *Cicada diardi* Guér. 2. *Fulgora lathburii* Kirby. 3. *Apharna variegata* Guérin. 4. *Cixius pellucidus* Guér. 5. Head of the *Lystra lanata* F. 6. *Ricania marginella* Guér. 7. *Psocoptera maculata* Guér. 8. Head of the *Flata floccosa* Guér. 9. *Tettigometra virescens* Lat. 10. *Issus pectinipennis* Guér. 11. Head of the *Issus colcostratus* F. 12. Head of the *Onocerus toqueberti* Kirby. 13. *Anotia coccinea* Guér. 14. Head of the *Derbe pallida* Fab. 15. *Asiraca clavicornis* Fab. 16. *Ugonys Percheronii* Guér. 17. Head of the *Delphax acuminata* F.

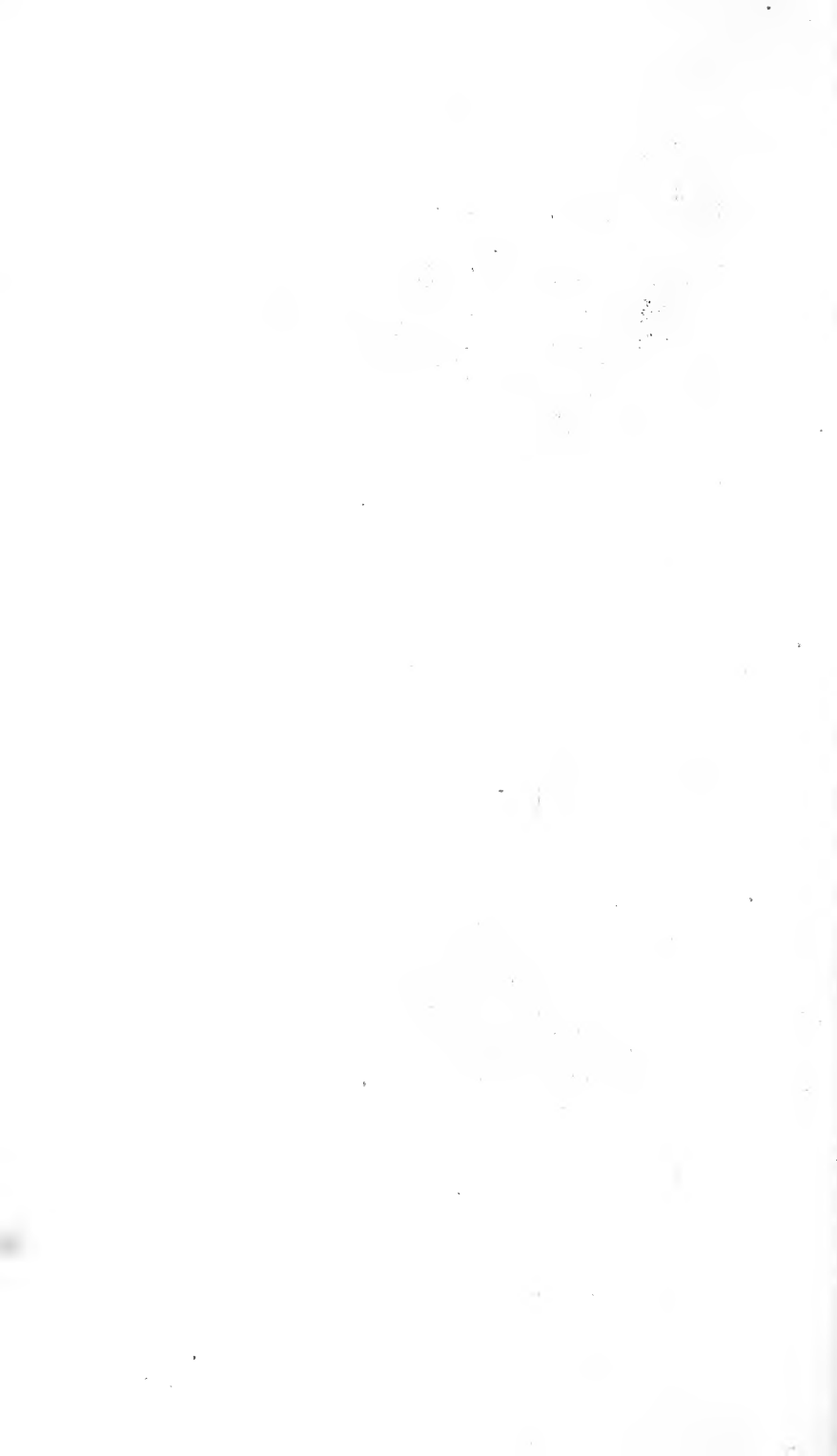


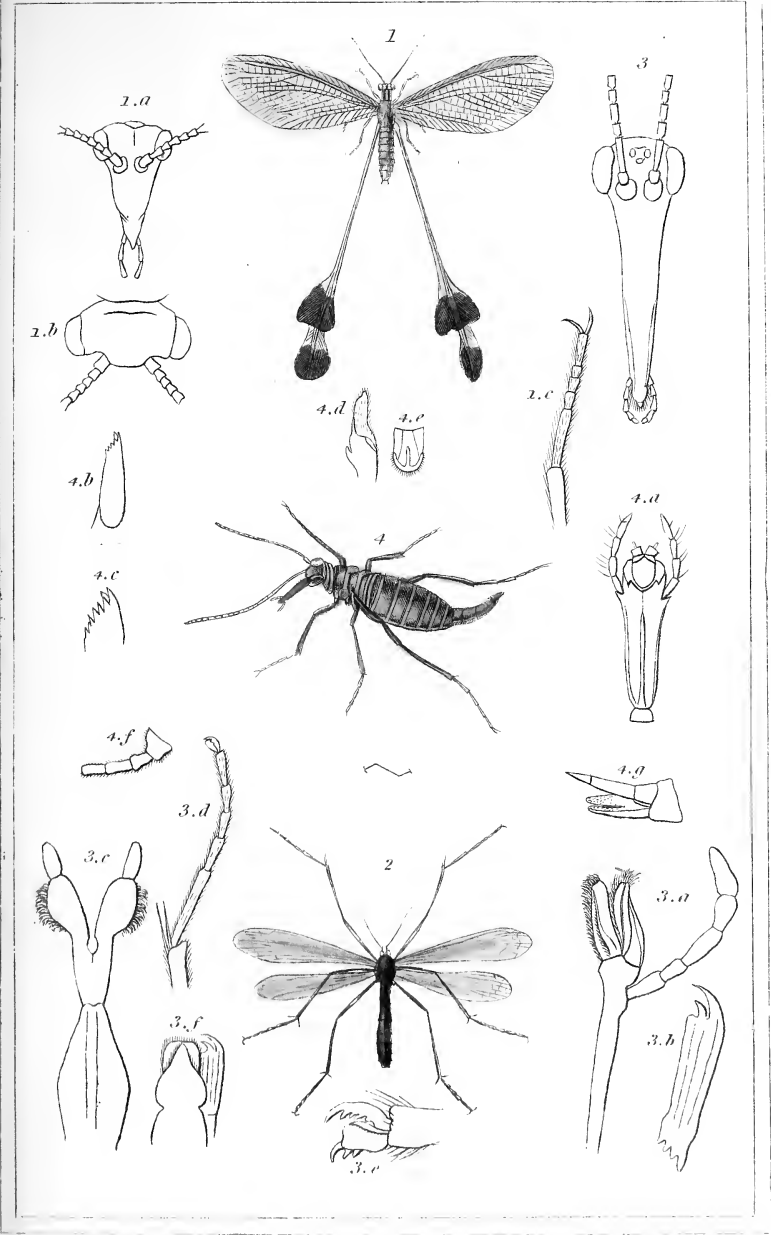
1. *Membracis mexicana*, Guér. 2. *Darnis affinis* Guér. 3. *Bocchum pectinatum* Guér. 4. *Centrotus* Guér. 5. Anatomical details of the *Centrotus*. 6. Anatomical details of the *Centrotus*. 7. *Leodea aurita*, F. 8. *Cercopis cretella*, F. 9. *And. munda*, Guér. 10. *Tetragonia pulchella*, Guér. 11. *Psillogastera* Guér. 12. *Psillogastera* Guér. 13. *Psillogastera* Guér. 14. *Psillogastera* Guér. 15. *Psillogastera* Guér. 16. *Psillogastera* Guér. 17. *Psillogastera* Guér.



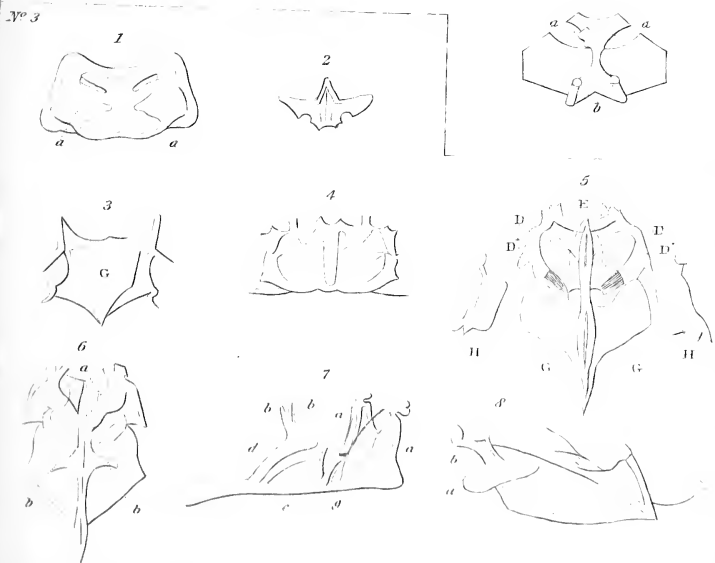
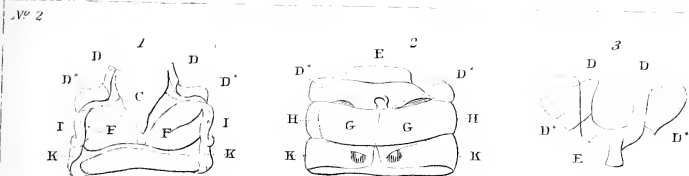
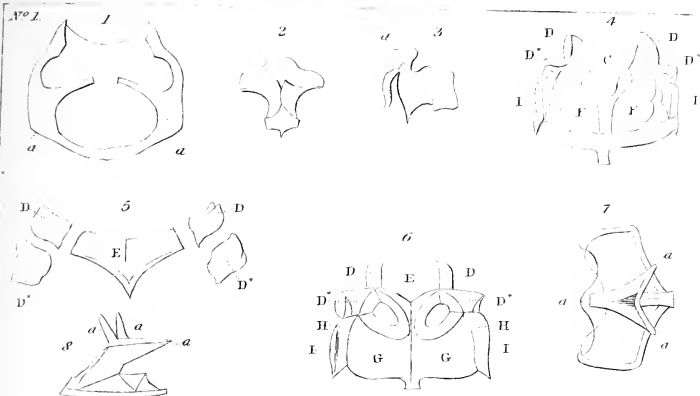


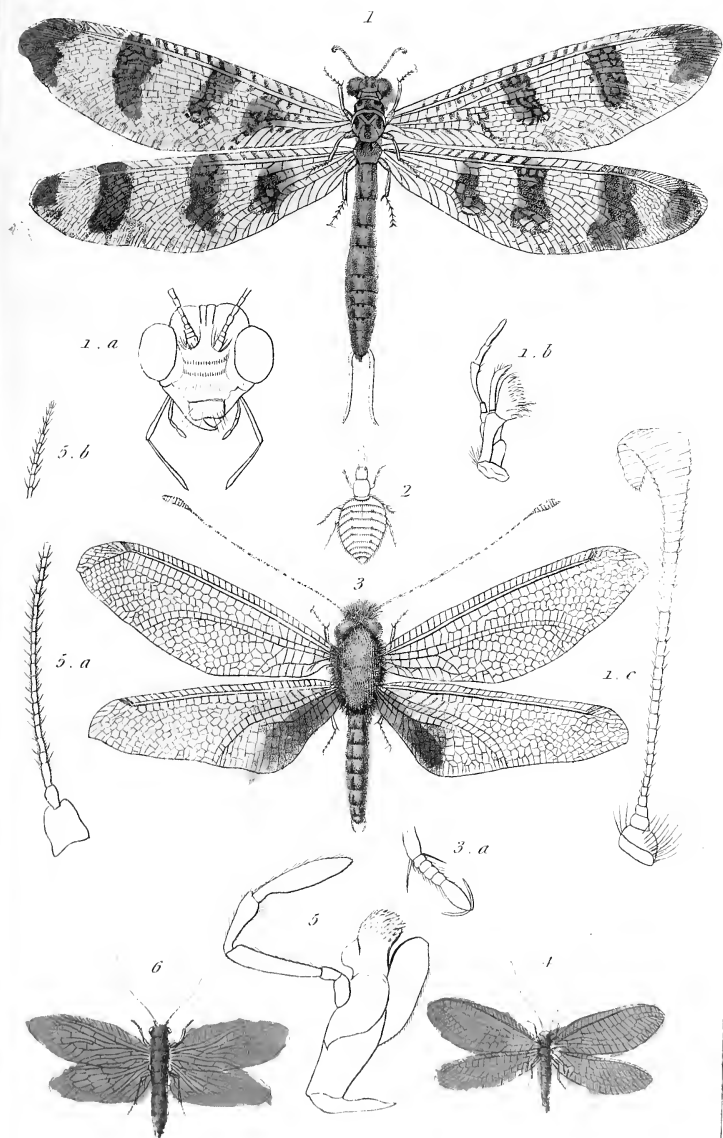
Libellula indica, Fabr. 2. *Zerynthia* of the *Libellula depressa*, Lin. 3. Mandible claws of the *Aeschna* Egypt. 4. *Aeschna chinensis* Guér. Fabr. 5. Mandible claws of the *Agrion virge*, Fabr. 6. Nymph and anatomical details of the *Agrion puella*, Lin. 7. *Ephemera limbata*, Serv. 8. Larva of the *Ephemera vulgaris*, Lin. 9. *Ephemera biculata*, Fabr.



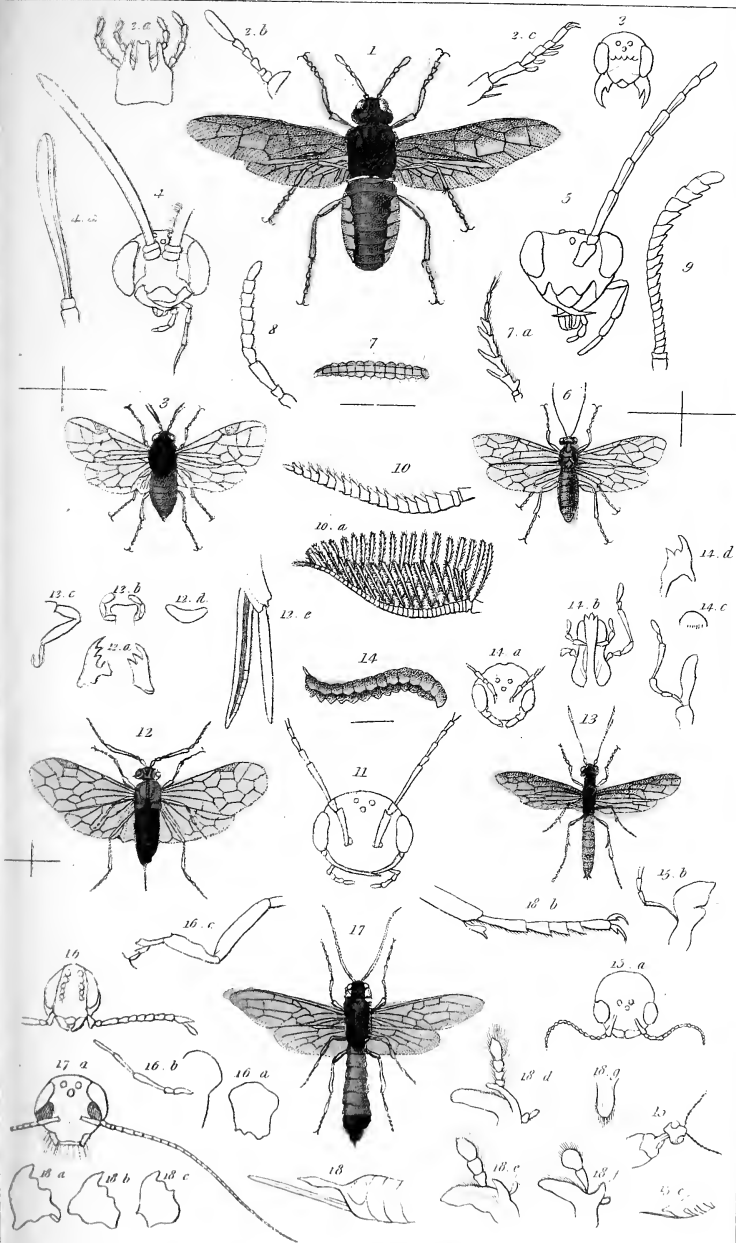


1. *Xemoptera extensa*, Phyl. (*halterata* Fab.) 2. *Bittacus tipularius*, Latr.
3. *Anotoma communis*, Lin. 4. *Boreus hiemalis*, Lin.

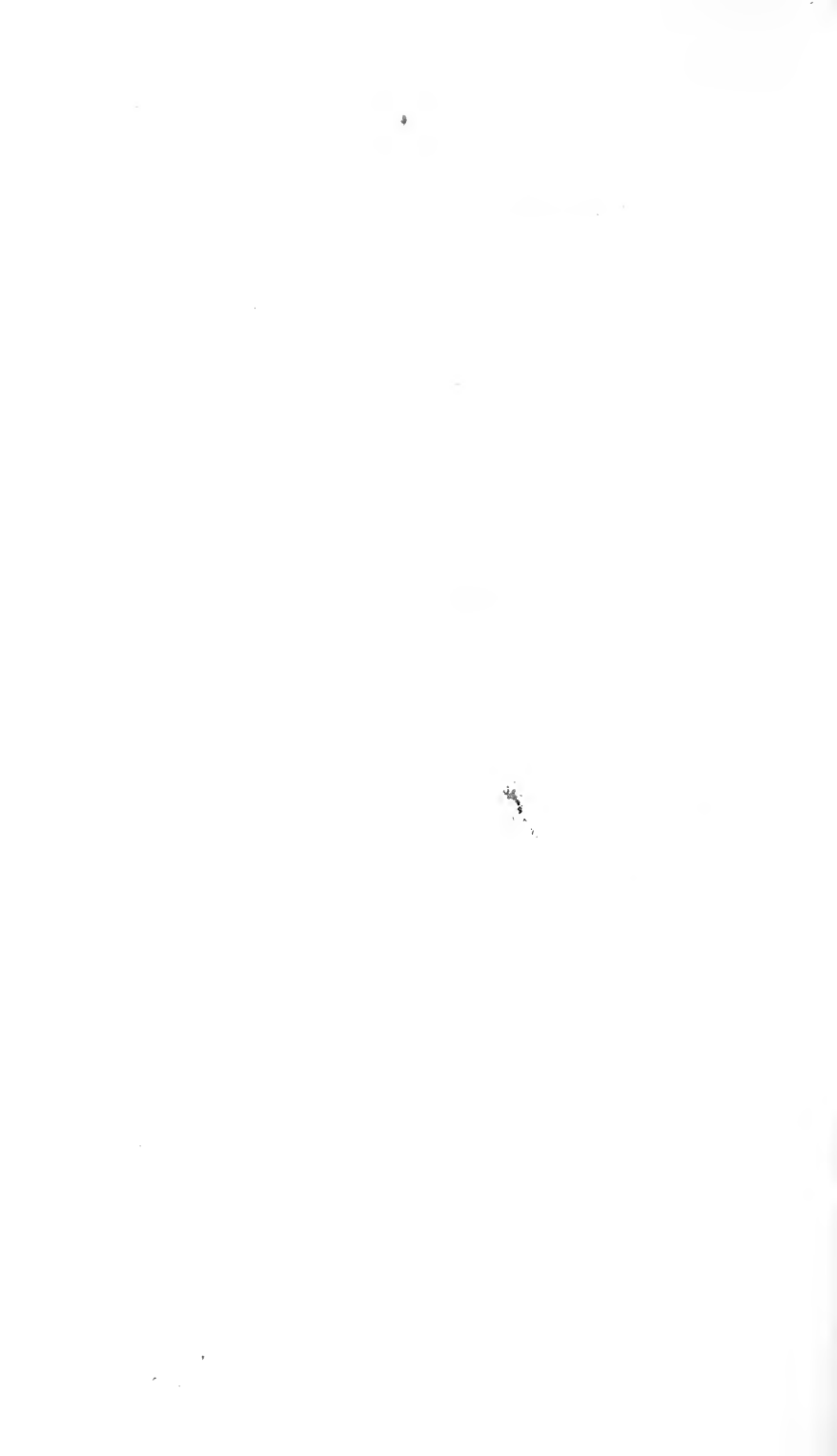


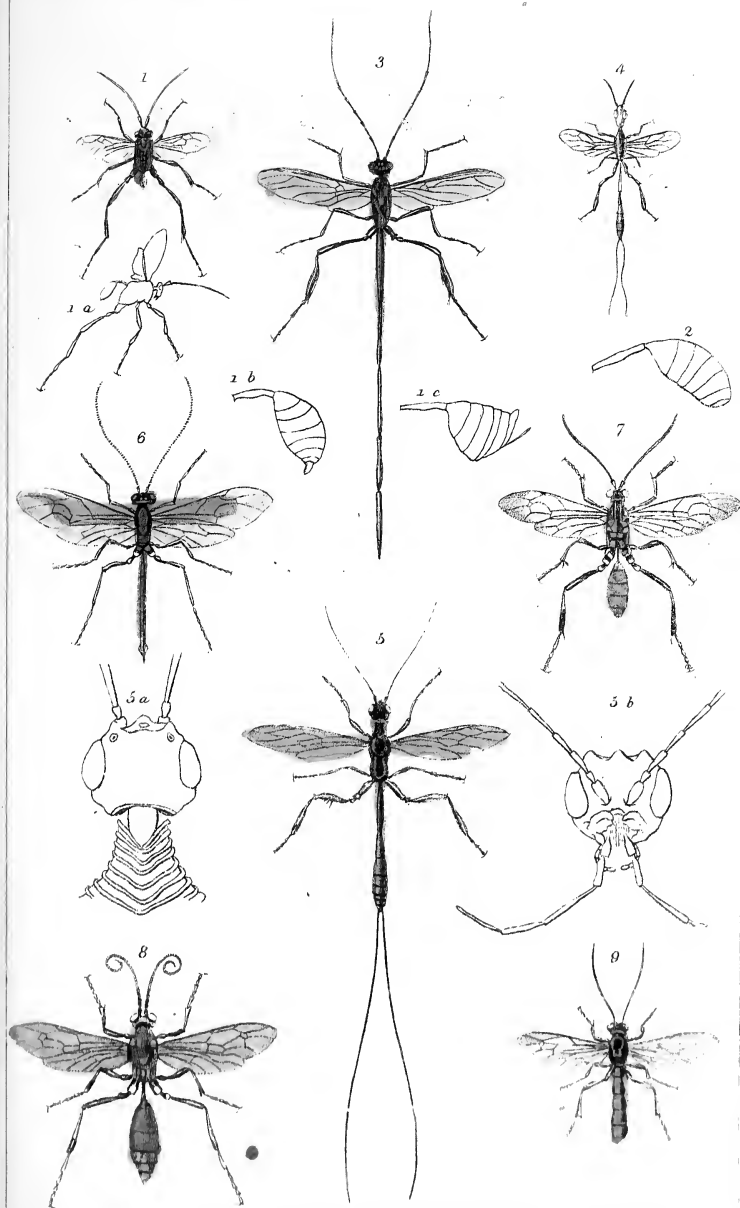


1. *Myrmecoleon Percheronii*, Guér. 2. Larva of the *Myrmecoleon formicarius* L. 3. *Ascalaphus Brasilianus*, Guér. 4. *Hemerobius capitatus*, Fabr. 5. Anatomy of the *Hemerobius* of Egypt. 6. *Stalix luteus*, Latr.

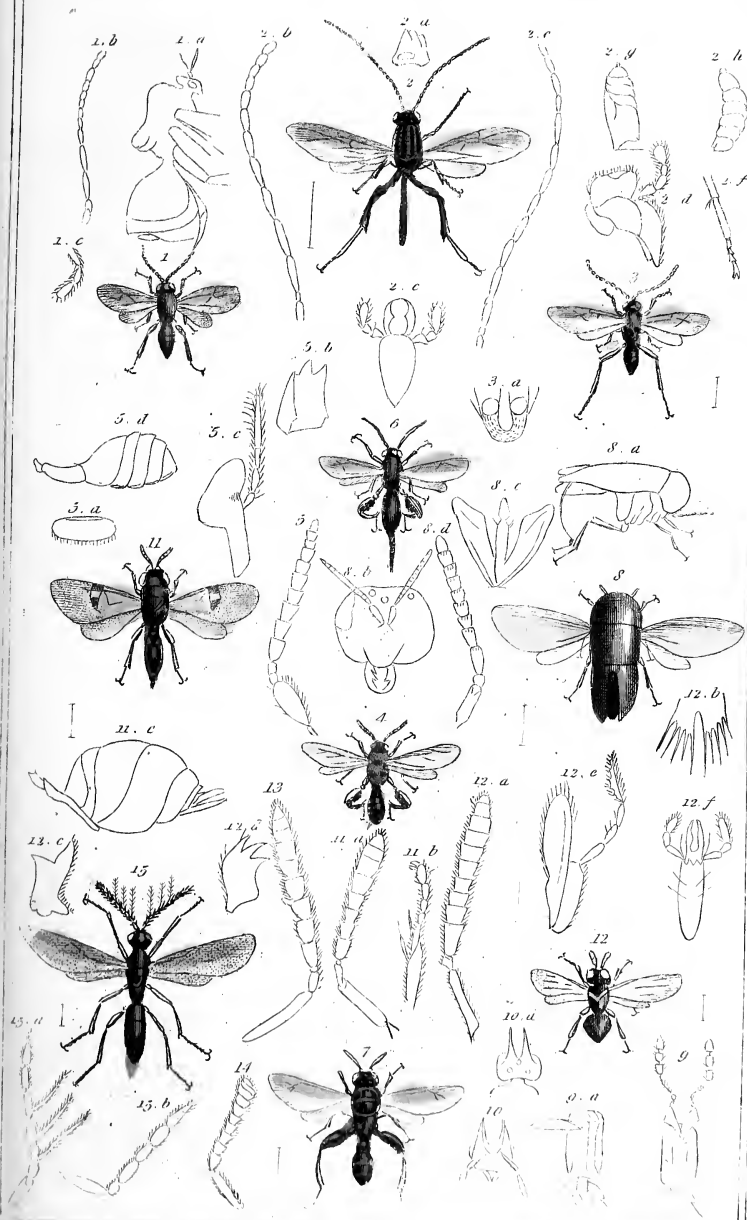


1. *Antex lateralis*. 2. *Anatomy of the Perga*. 3. *Schizocera furcata*, Fab. 4. *Anatomy of the H.*
 5. *Anatomy of the Tentredo*. 6. *Cladius pallipes*, Lep. 7. *Anatomy of the Cladius deformis*. 8. *An*
 9. *Anatomy of the Athalia*. 9. *Anatomy of the Pterygophorus*. 10. *Anatomy of the Lophyrus*. 11. *Anatomy of*
 12. *Xyela pusilla*, Bal. 13. *Cephus flaviventris*, Lef. 14. *Carva Sc. of the Cephus pygma*.
 15. *Anatomy of the Xyph*. 16. *Anatomy of the Dreissus*. 17. *Sirex helenae*. 18. *Anatomical deta*. 19. *S*
 20. *Sirex*.

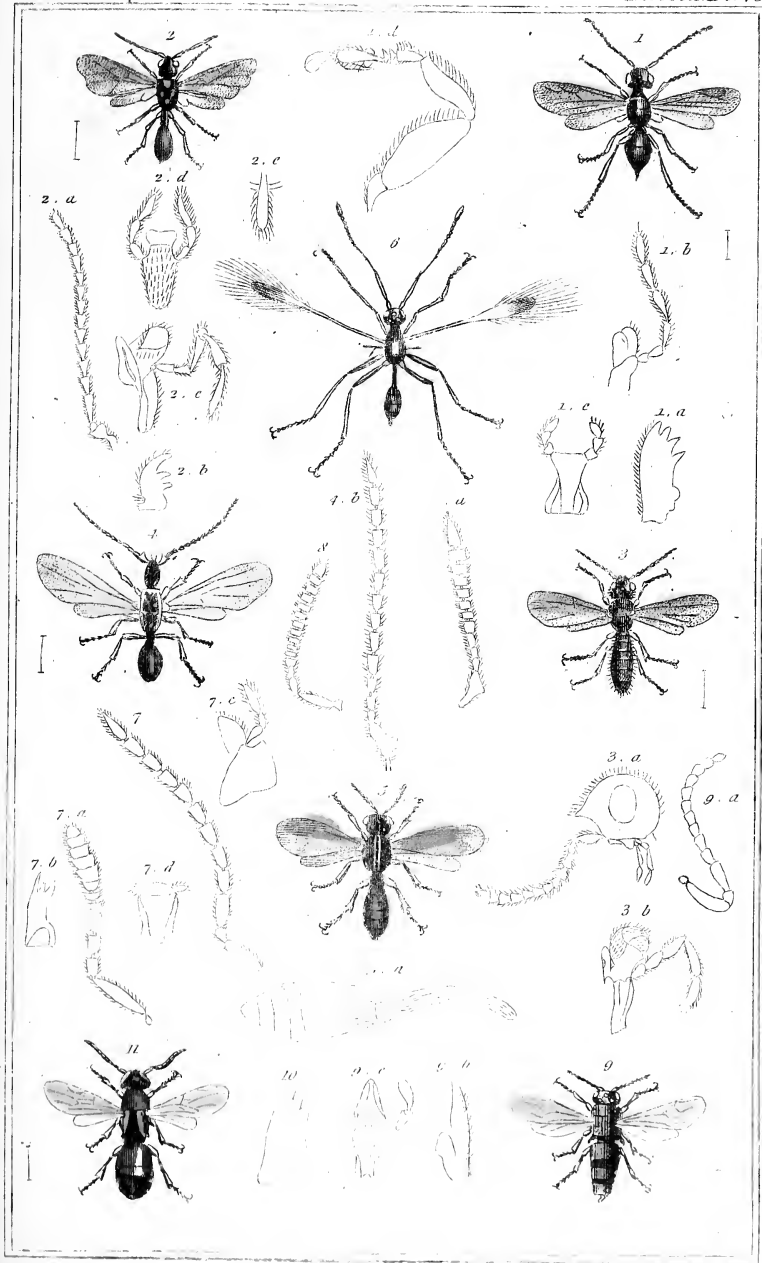




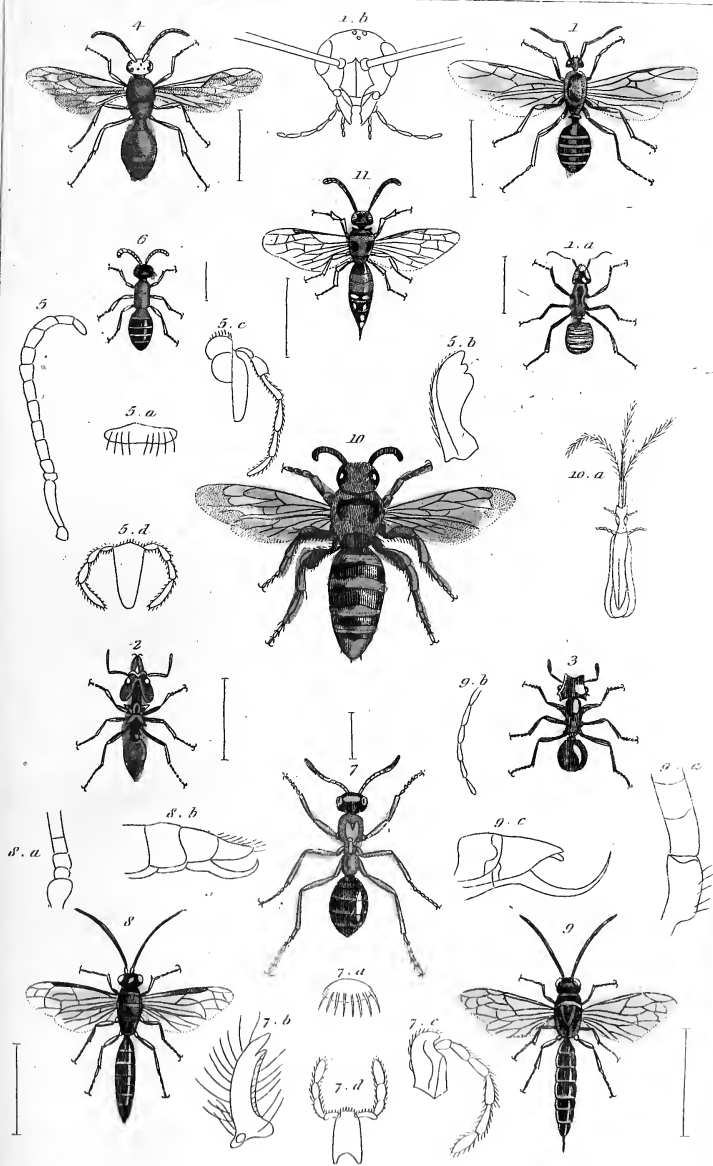
1 *Exania citor*, Guér. 2 abd. one of the *Exania appendiculator*, Fab. 3 *Pelocentrus polyceratus*, Latr. 4 *Homocidus*
sericeus, Serv. 5 *Stenobothrus flaviventris*, Fab. 6 *Ophion marginatus*, Fab. 7 *Aspilota picta*, Serv. 8 *Ichneumon areolaris* Grav. 9 *Diastus*
quartus Grav.



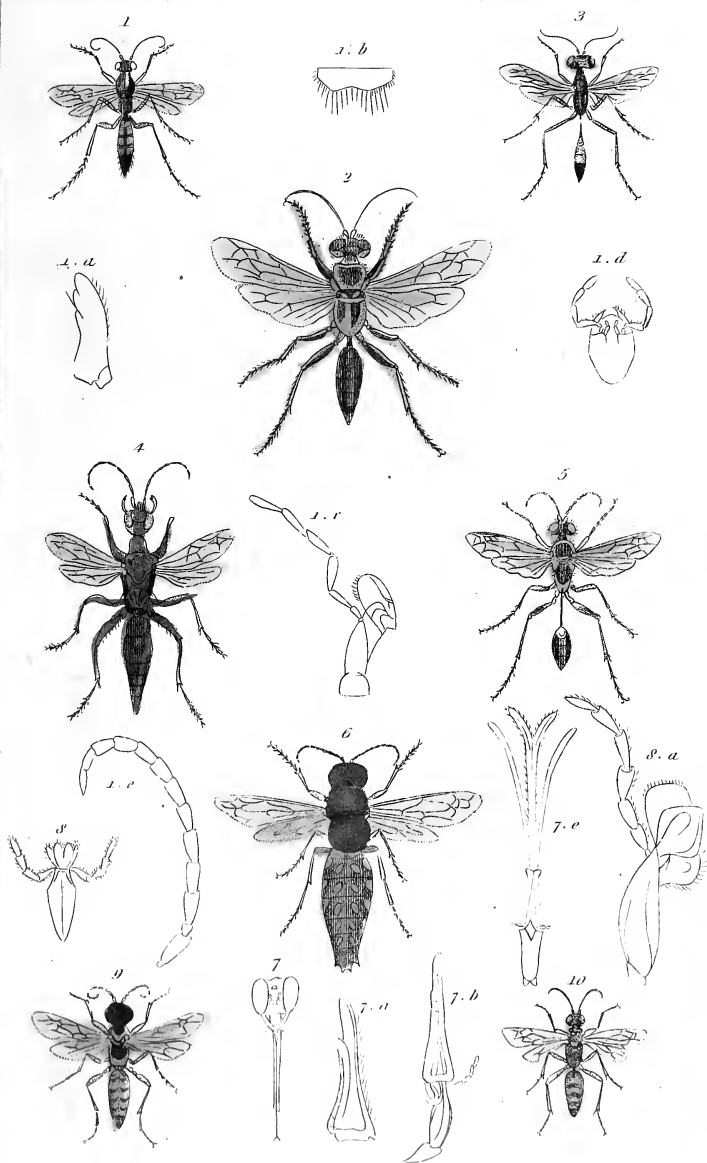
1. *Cynips quercus tojae* Fab. 2. *Bathia caudellator* F. 3. *Figites scutellarius* Lat. 4. *Chalcis lasiocera* Guér. 5. Anatomical details of the *Chalcis anachorini* Guér. 6. *Chalcis glandatus* Guér. 7. *Leucospus pedunculata* Guér. 8. *Thorneantha latreidii* Guér. 9. Head of the *Ichneumon*. 10. Head of the *Ichneumon*. 11. *Eurytoma cooperi* Guér. 12. *Perilampus violaceus* Fab. 13. Antenna of the *Cleonimus*. 14. Antenna of the *Euclyptus*. 15. *Eulophus costimaculatus* Fab.



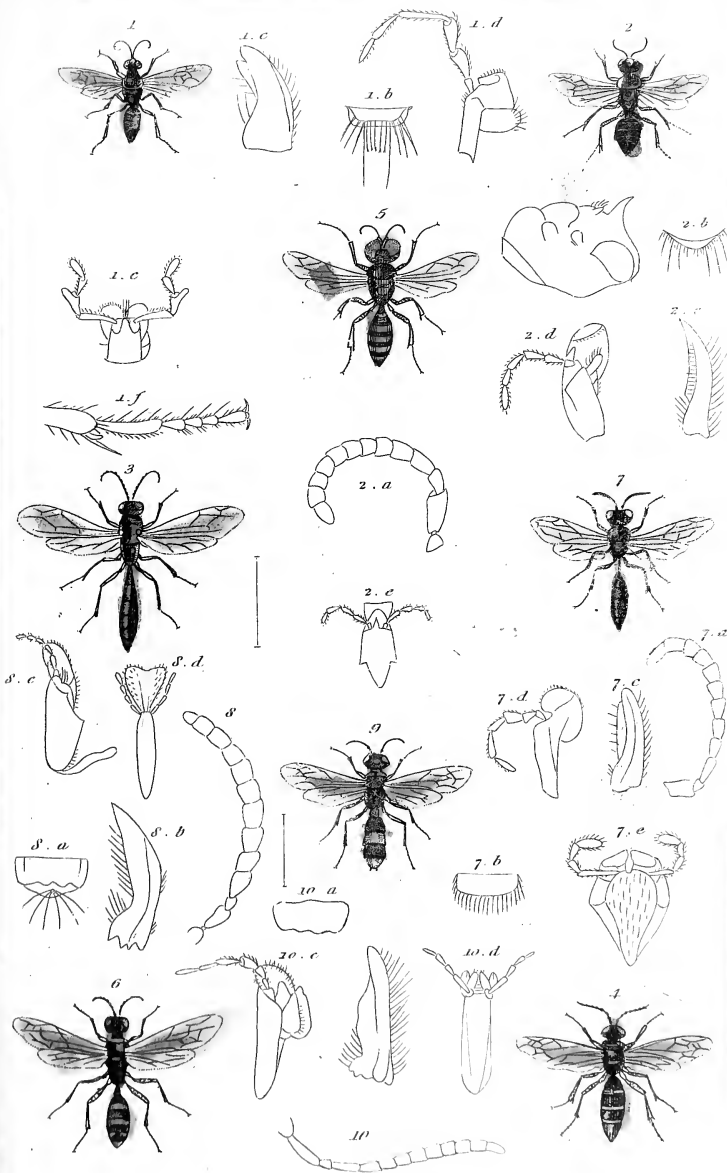
1. *Dryinus cursor* Hal. 2. *Helorus anomalipes* Panz. 3. *Sparasion frontale* Lat. 4. *Galesus fuscipennis* Curt. 5. *Phlygaster Boscii* Jur. 6. *Mymar pulchellus* Walk. 7. Anatomical details of the *Teleas clathrator* Hal. 8. Antenna of the *Cinetus*. 9. *Chrysids mexicana* Guér. 10. Anatomical details of the *Redychium*. 11. *Cleptes thoracica* Lap.



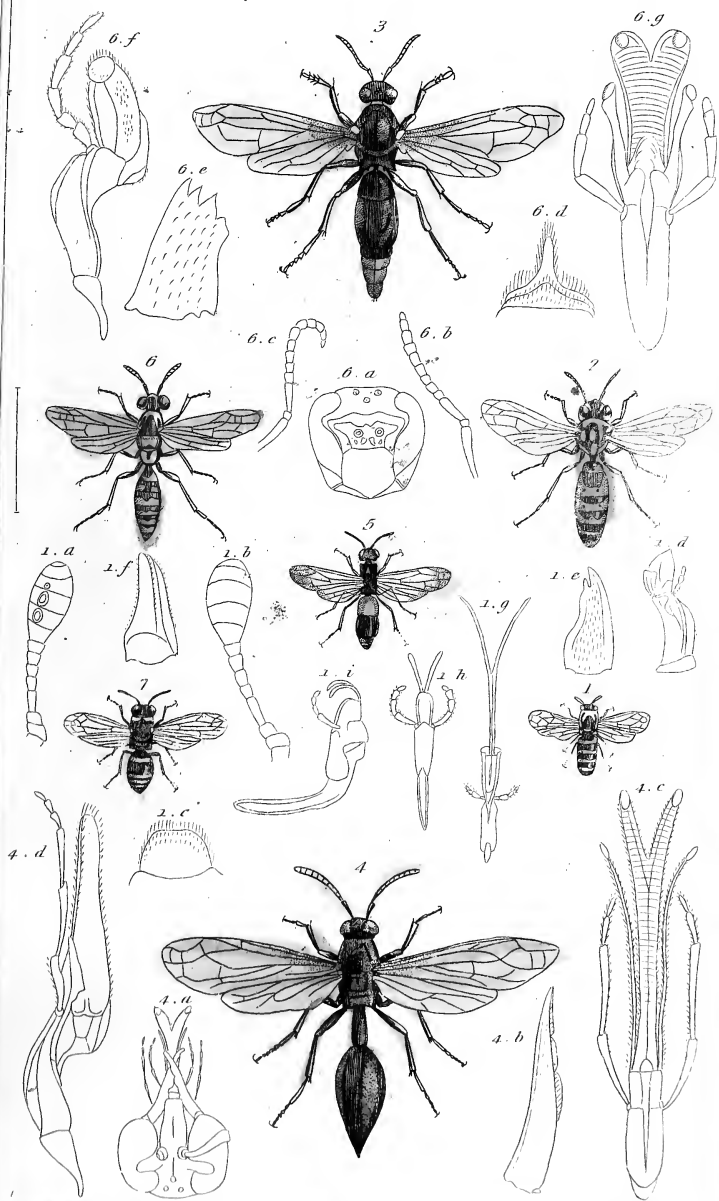
1. *Formica rufa*, L. 2. *Atta armigera*, Lat. 3. *Cryptocerus atratus*, Latr. 4. *Mutilla ephippium*, Fab. 5. *Myrmica melanogaster*, Lat. 6. *Myrmica melanogaster*, Lat. 7. *Methoca ichneumonoides*, Lat. 8. *Tengyra Sanvitioli*, Lat. 9. *Myrmica volutus*, Lat. 10. *Scolia formosa*, Fabr. 11. *Supra varia*, Lat.



1. *Pompilus viaticus*, F. 2. *Sphegus arvensis*, Guér. 3. *Ammophila apicalis*, Guér. 4. *Ampulex compressiventris*, Guér. 5. *Peloponax haustus*, F. 6. *Bembex peruviana*, Guér. 7. Anatomical details of the *Bembex*. 8. Anatomical details of the *Monedula*. 9. *Lyrops auriventris*, Guér. 10. *Binetus pictus*, Jurine.



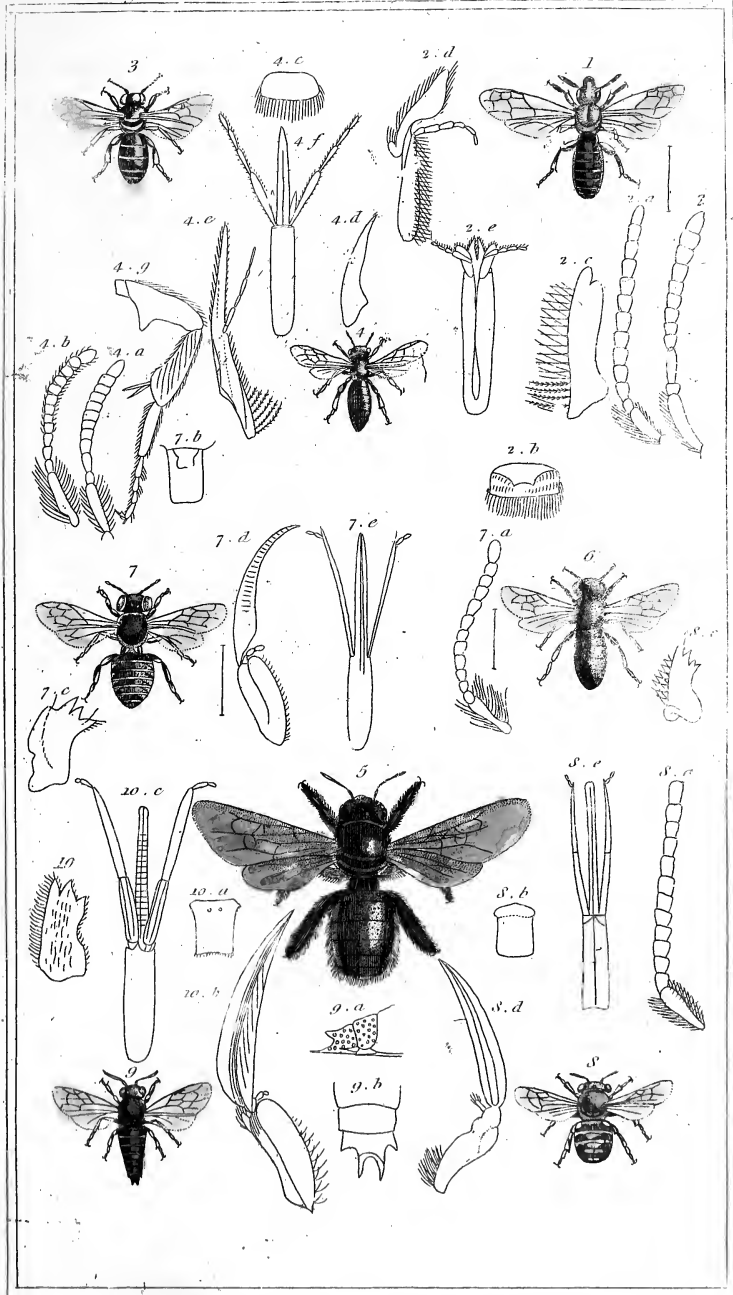
1. *Astata boops*. Spin. 2. *Oxybelus uniglumis*. Fab. 3. *Trypoxylon figulus* Lat. 4. *Gorytes mystaceus*. Lat. 5. *Crabro cephalotes*. L. 6. *Mellinus arvensis*. L. 7. *Psen ater* Lat. 8. *Phyllanthus androgynus*. Ross. 9. *Cerceris bifasciata*. Guér. 10. *Cerceris lutea*. F.



1. *Celonites apiformis*. Lat. 2. *Ceramius fonscolombii*. Klug. 3. *Synagris Galida*. Fab. 4. *Eumenes Savignyi*. Guér. 5. *Odynerus elegans*. Guér. 6. *Polistes lefebvreii*. Guér. 7. *Polistes nidulans*. Fab.

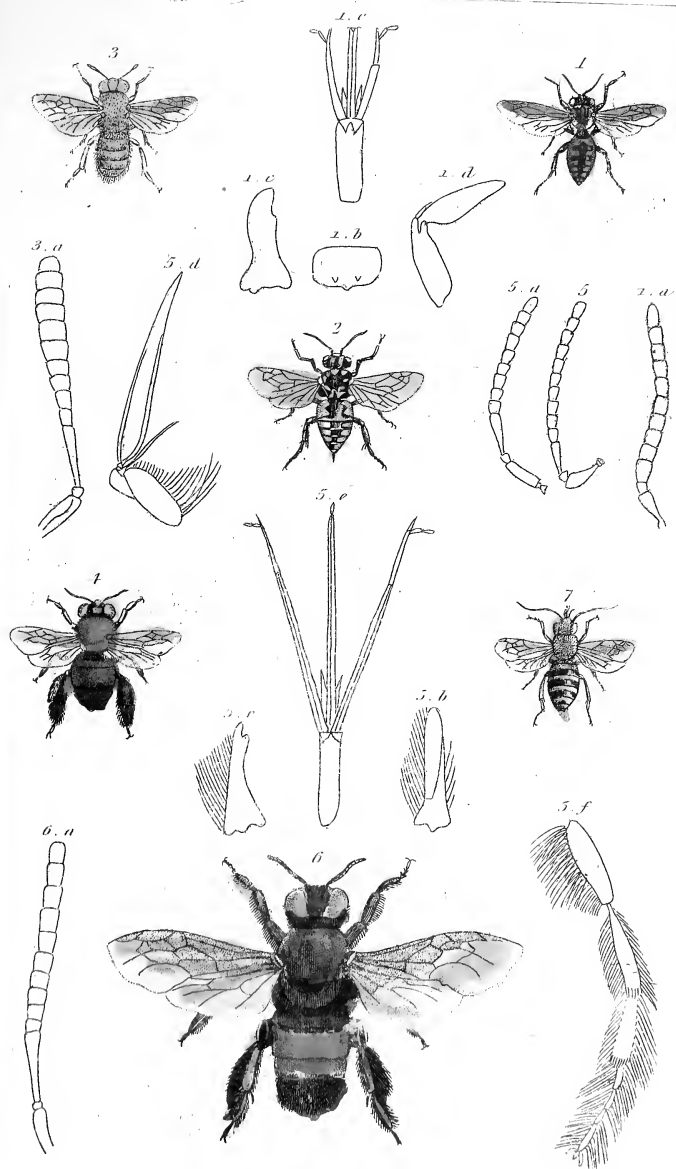
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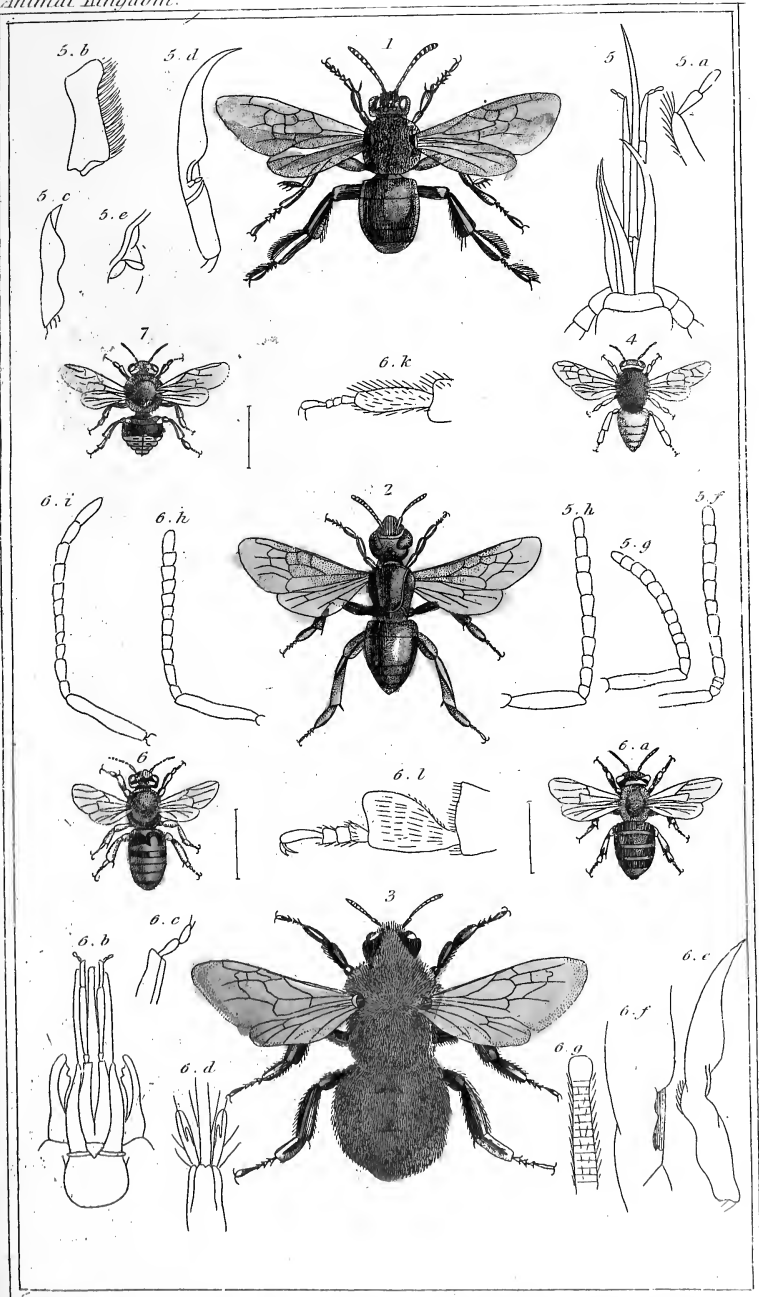


1. *Andrena femoralis*. Guér. (Cuba) 2. Anatomical details of the *Andrena kirbyi*. Curt.
 3. *Nomia crassipes*. Oliv. 4. *Panurginus atratus*. Lat. 5. *Xyllocopa auripennis*. Lep. 6.
Ceratina viridis. Guér. 7. *Megachile centuncularis* L. 8. *Anthidium diadema*. Lat.
 9. *Colletes rufipes*. Guér. (Cuba) 10. Anatomical details of the *Colletes victis*. Curt.





1. *Epeolus variegatus*. 2. *Cruciana patchellii* Guér. 3. *Melittus clavicornis* Lat. 4. *Anthophora apicalis* Guér. (Cuba) 5. Anatomical details of the *Anthophora flaviventris* Kühn. 6. *Centaurea clypeata* Lepel. 7. *Macrocera lasiocera* Guér. Cuba



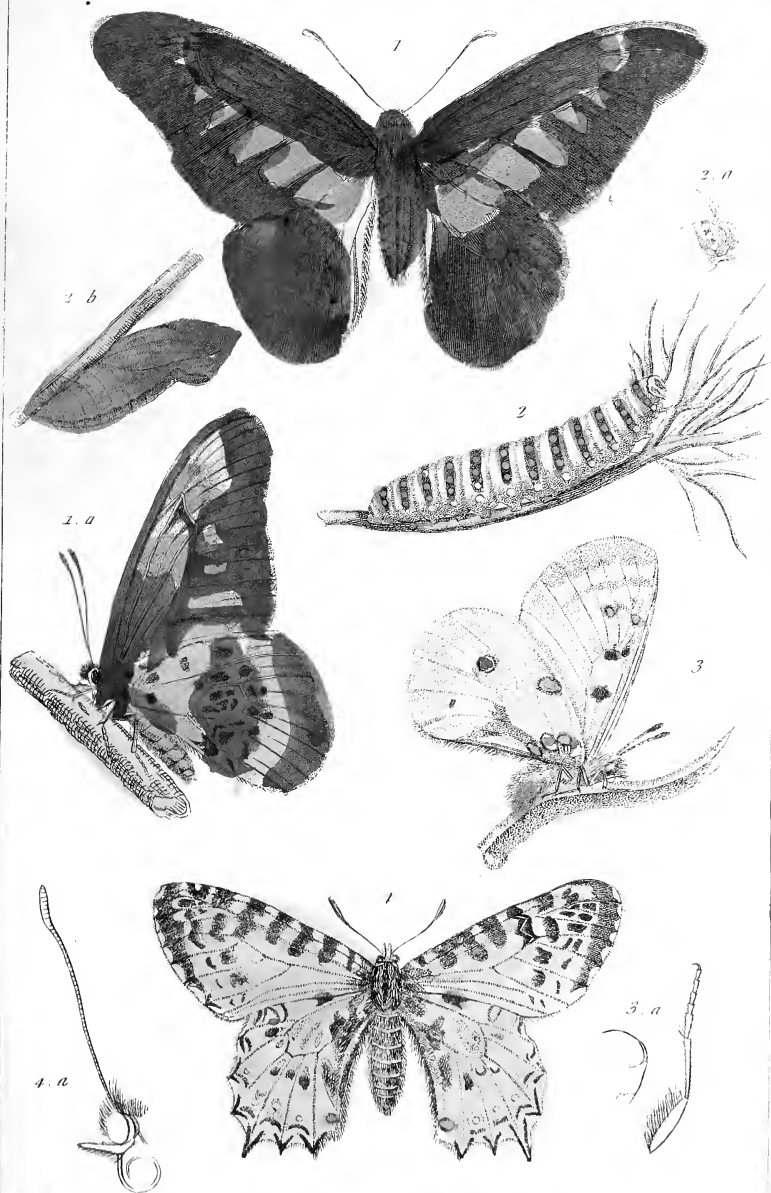
1. *Acanthoporus splendidus*, Klug. 2. *Englossa dentata*, Lat. 3. *Bombus Pahlbonii*, Guér. 4. *Apis Adansonii*, Lat. 5. Anatomical details of the *Apis mellifica*, L. 6. *Melipona fulvipes*, Guér. (Cuba) 7. *Trigona fasciata*, Guér.





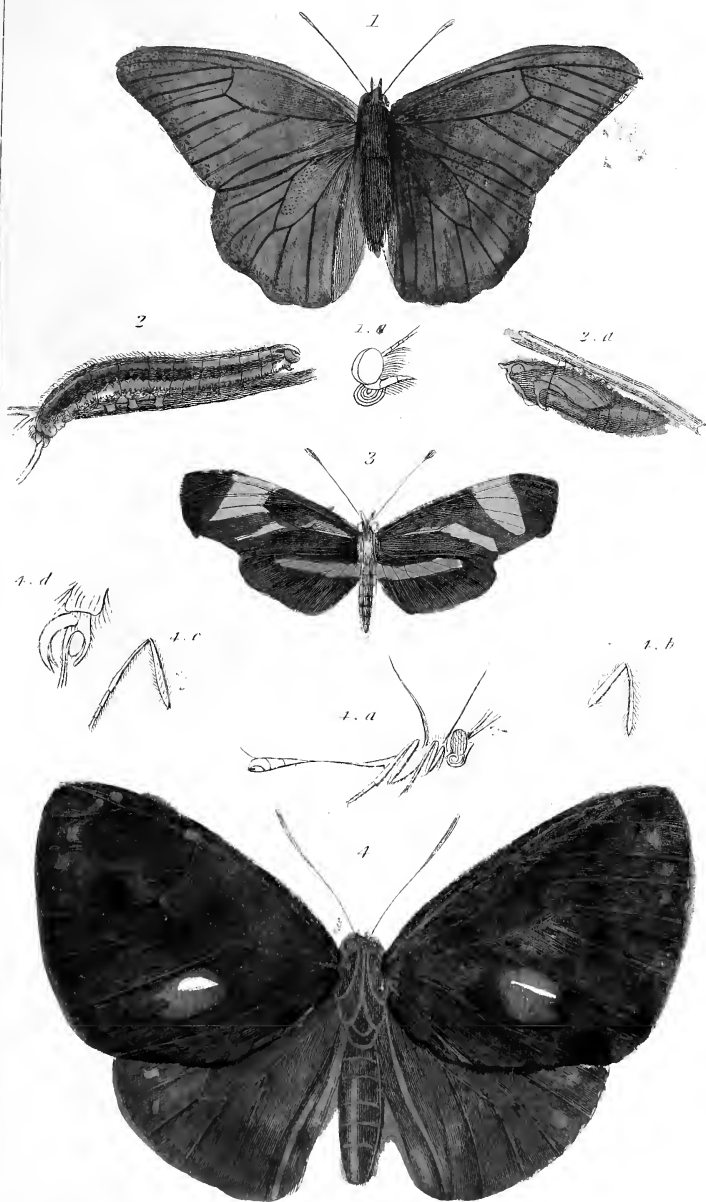
Organs of Sensation of Insects.



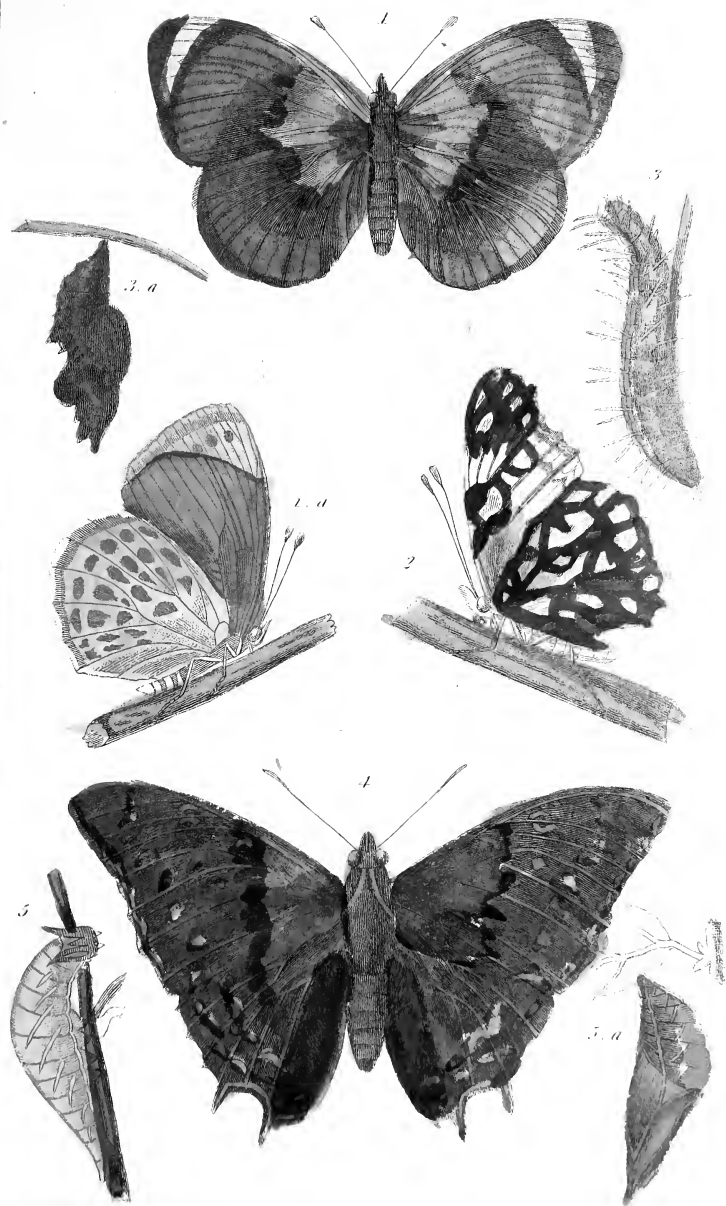


1. *Papilio latreillei*. Godard. 2. Caterpillar & Chrysalis of the *Papilio machaon* L.

3. *Parnassius phoebus*. Fabr. Godard. 4. *Thais grisea*. Godard.

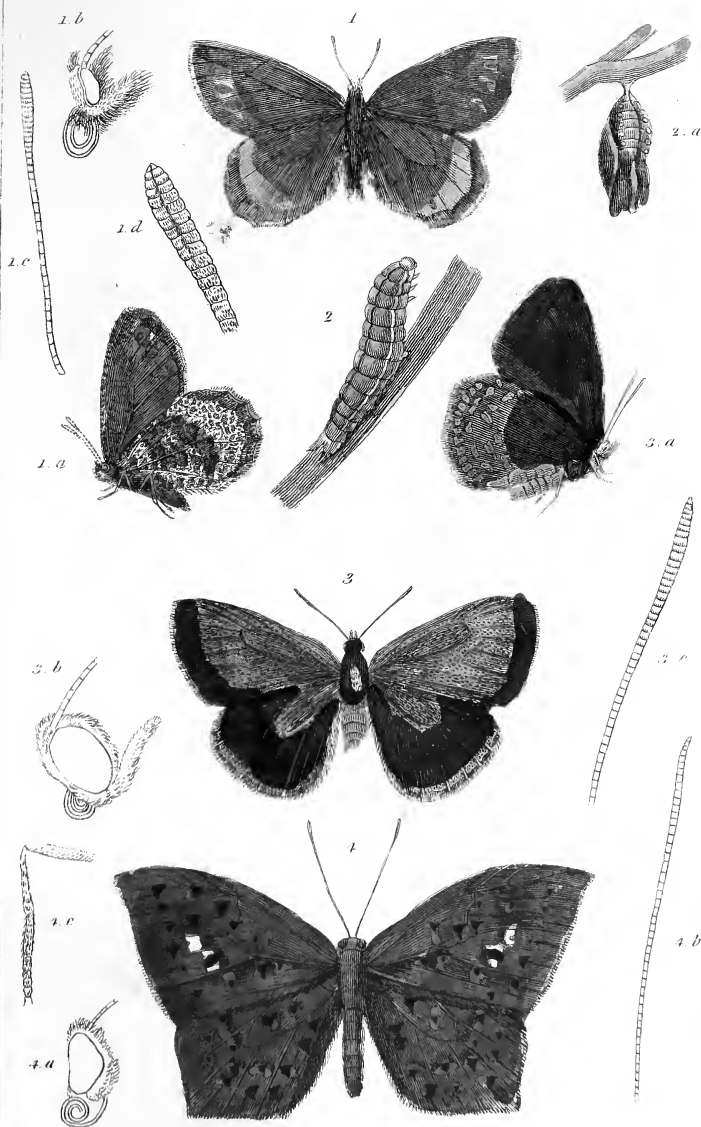


1. *Pieris thuria*, Godard. 2. Caterpillar & Chrysalis of the *Pieris brassicae* L.
3. *Heliconia Langsdorfi*, Godard. 4. *Danaus caene*, Godard.

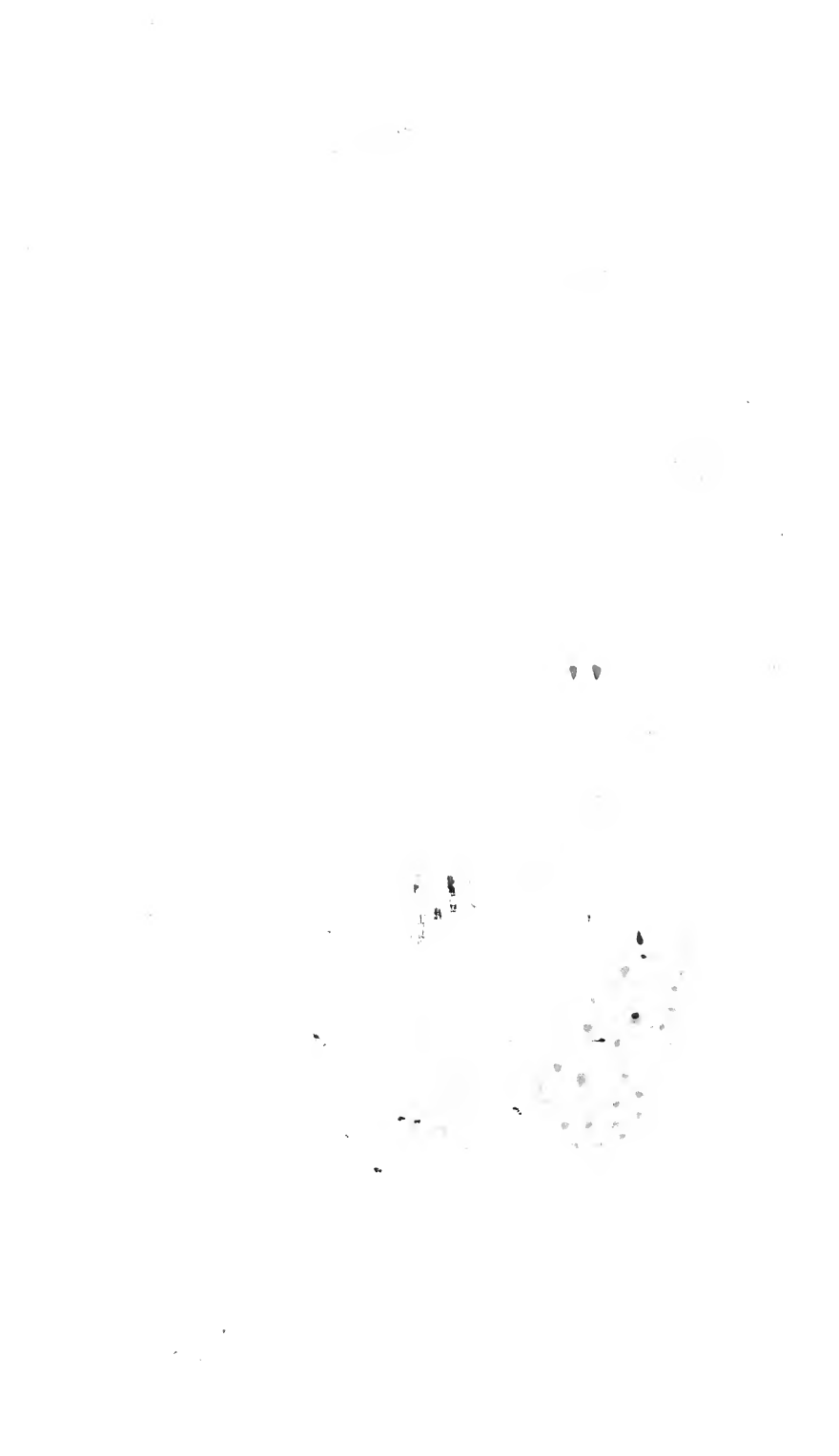


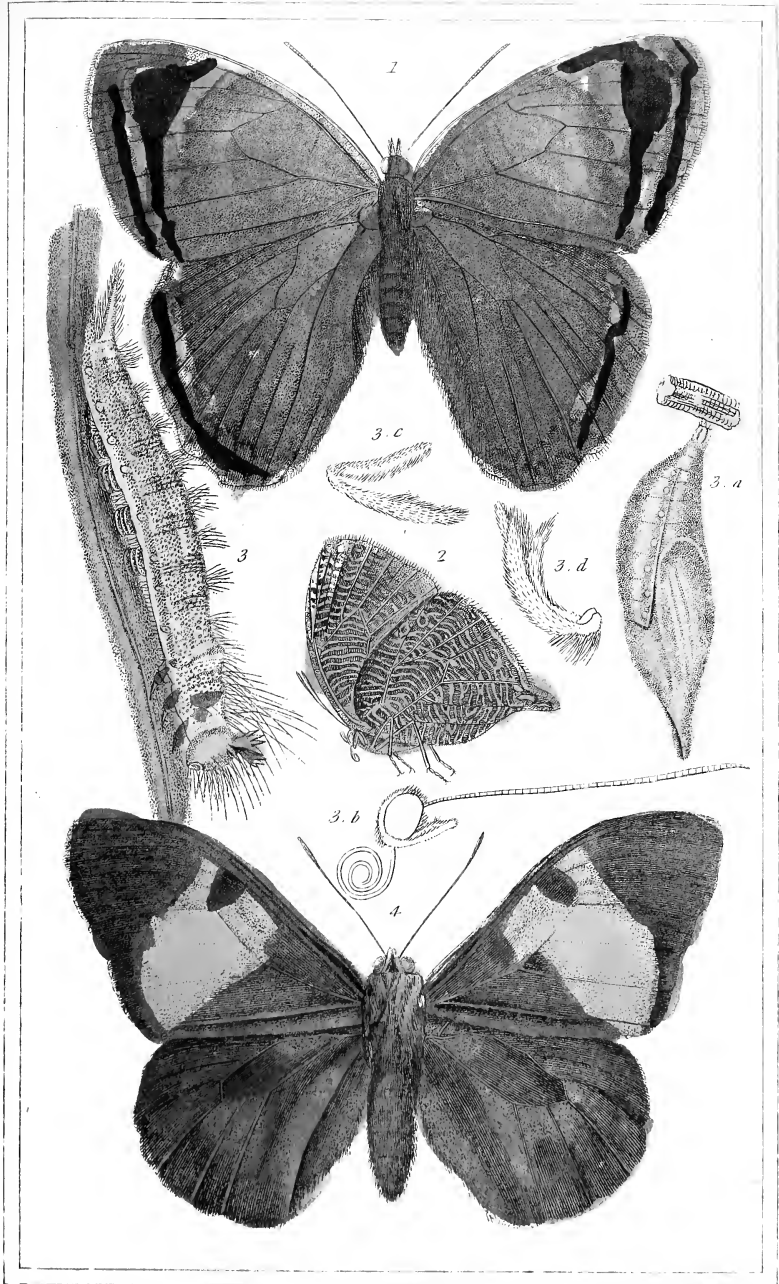
1. *Vanessa callithea* Godard. 2. *Argynnis moneta* Cress. 3. *Caterpiller & Chrysalis of the Argynnis paphia* Godard. 4. *Nymphalis etheon* Godard. 5. *Caterpiller & Chrysalis of the Nymphalis etheon* Godard.





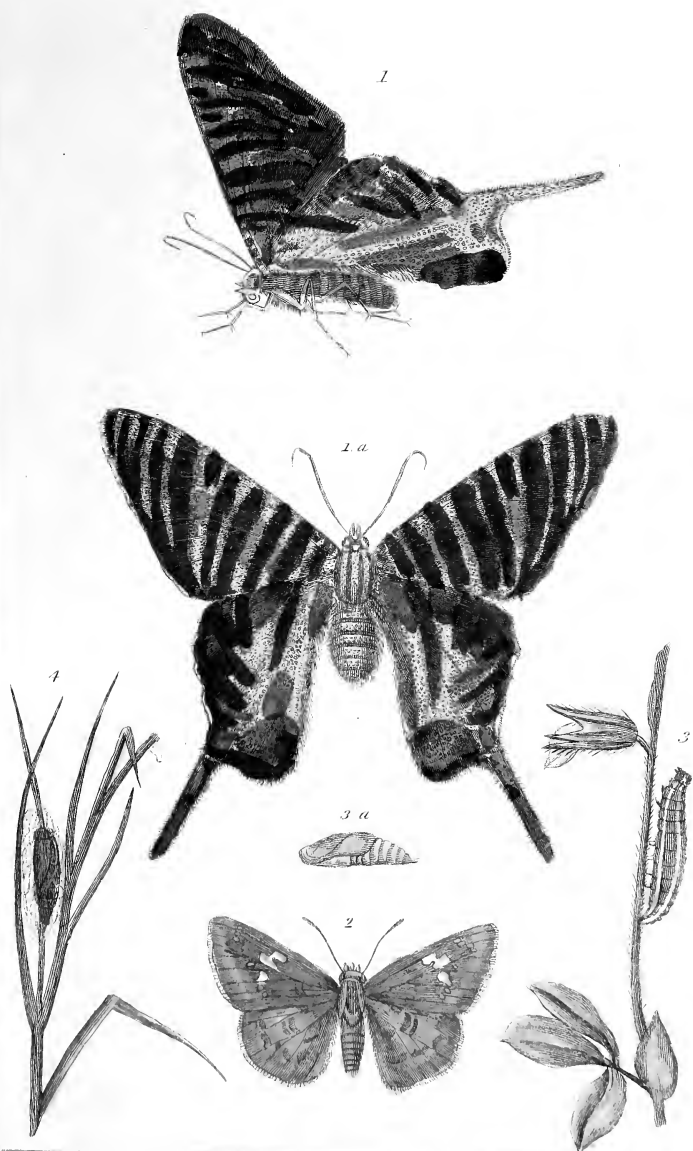
1. *Salixus Halderi* Boisd. 2. Caterpillar & Chrysalis of *Salixus jurtina* Godard
 3. *Eumonia fusca* Godard. 4. *Erybia carolina* Godard



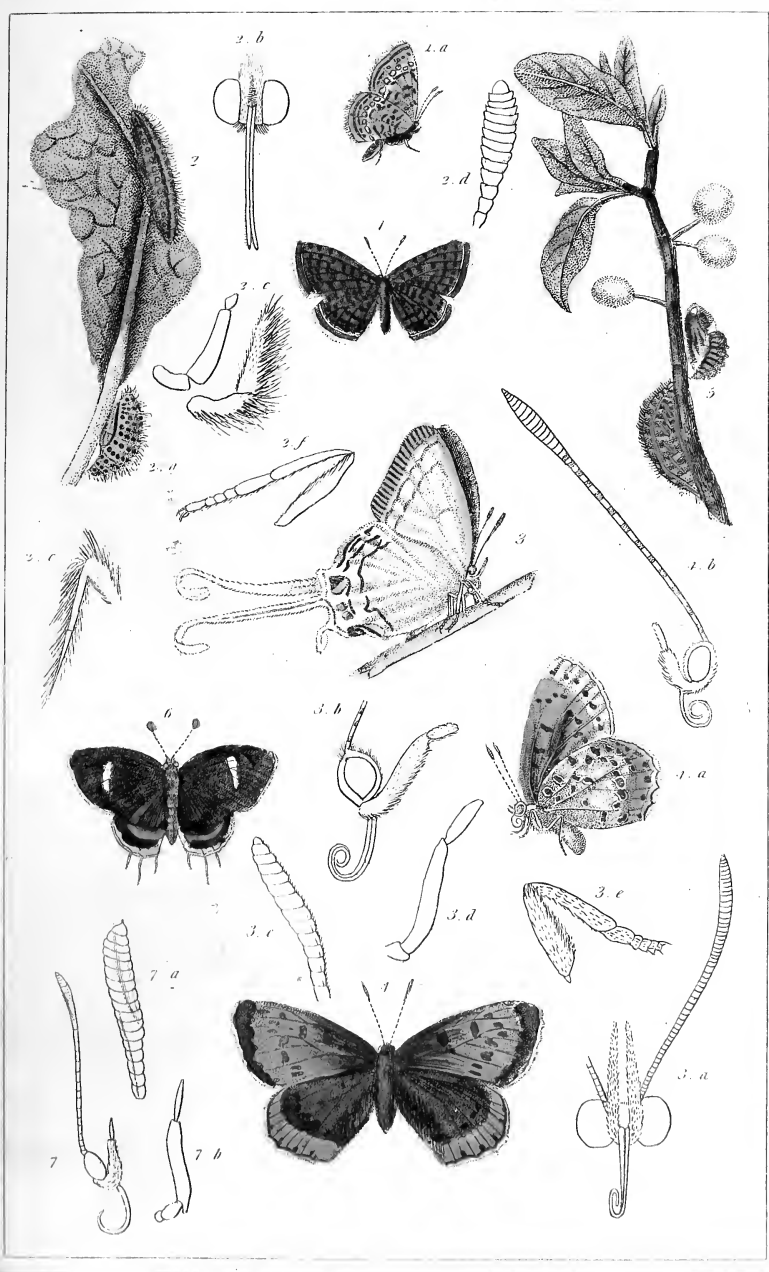


1. *Pavonia acadina*, Godard. 2. *Morpho actorion*, Godard.

3. Anatomical details of the *Morpho philippus* Godard. 4. *Brassolis actya*, Godard.

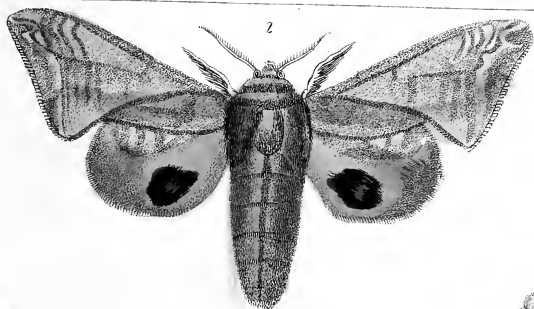


1. *Urania Botschwaltii* G. 2. *Hesperia sabadus* Edw. 3. *Caterpillar & Chrysalis of Hesp. laevis* Fab.
4. *Caterpillar of Hesp. linca* Fab.



1. *Erycina virgata* Bois. 2. Caterpillar & Anatomy of the *Erycina lucina*. 3. *Myrina* *affra* Godard. 4. *Polommatus thor* Bois. 5. Caterpillar & Chrysalis of the *Polommatus pruni* Godard. 6. *Zephyrus amir* Palm. 7. Anatomy of the *Polommatus roxus* Godard. 8. *Erycina* *bois* of

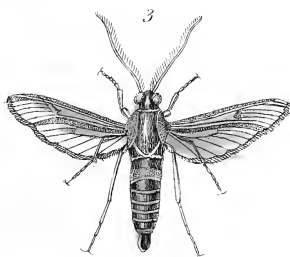




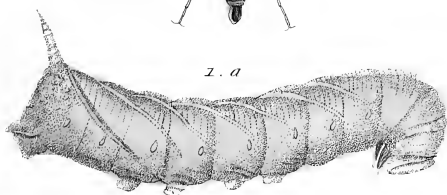
3. b



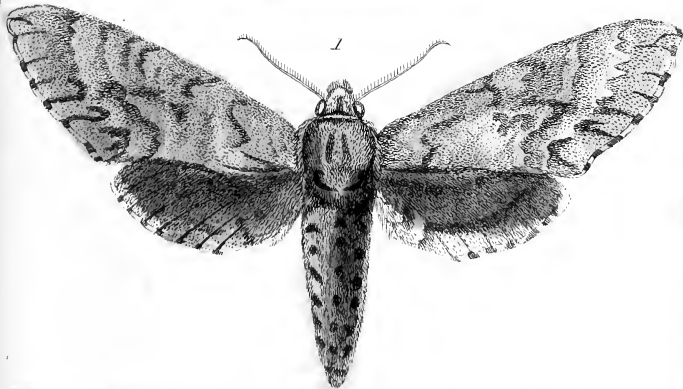
3. a



3



1. a



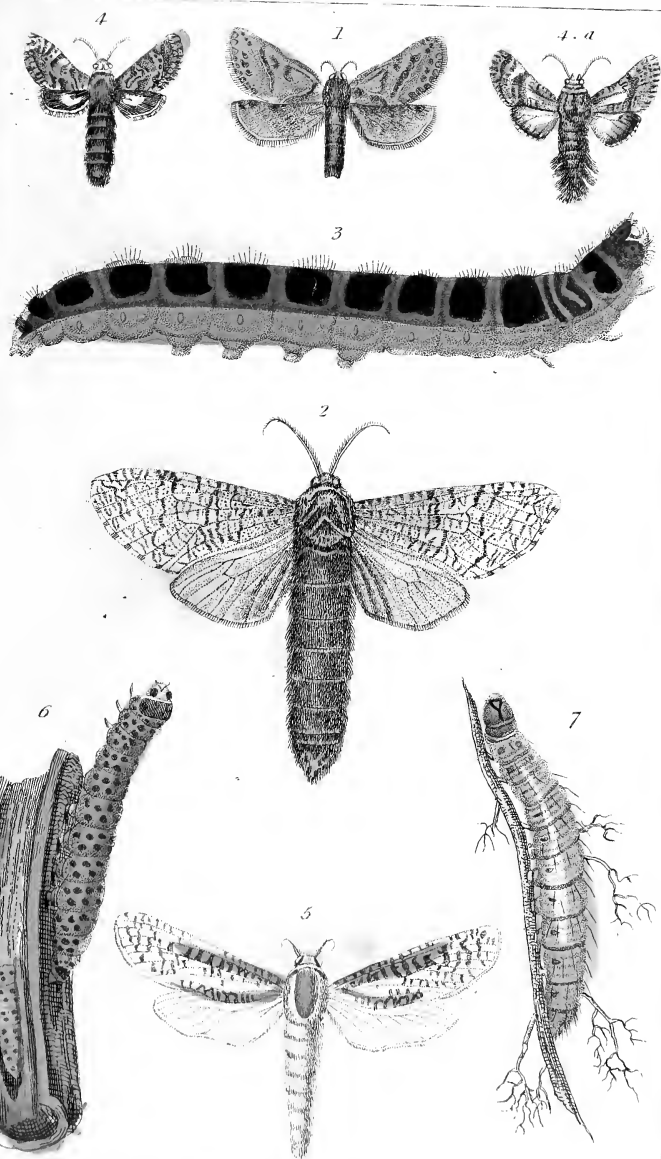
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1. *Sphux jasminorum* Bly. 2. *Smerinthus io* Bly.

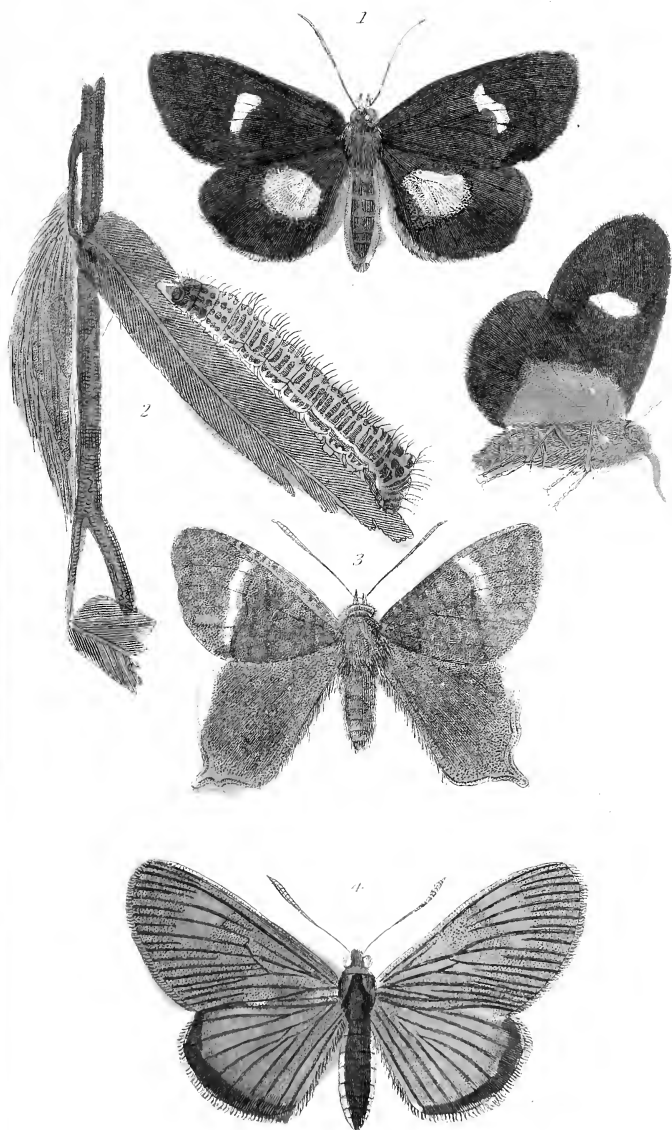
3. *Sesva asilipennis* Bly.

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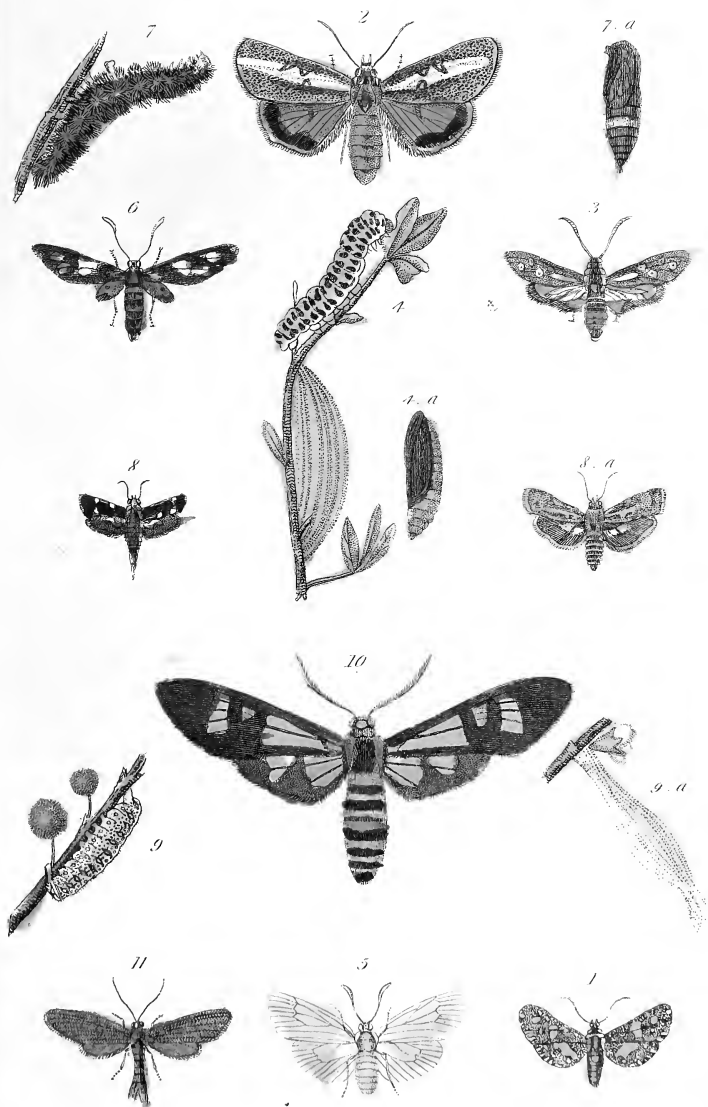


1. *Hepialus lupulinus* Fab. 2. *Cossus Macanthea* Bly. 3. Caterpillar of the *Cossus lupulina* Fab. 4. *Stygin australis* Latr. 5. *Zeuzera scabris* Donov. 6. Caterpillar of the *Zeuzera cressula* Fab. 7. Caterpillar of the *Hepialus humuli* Fab.

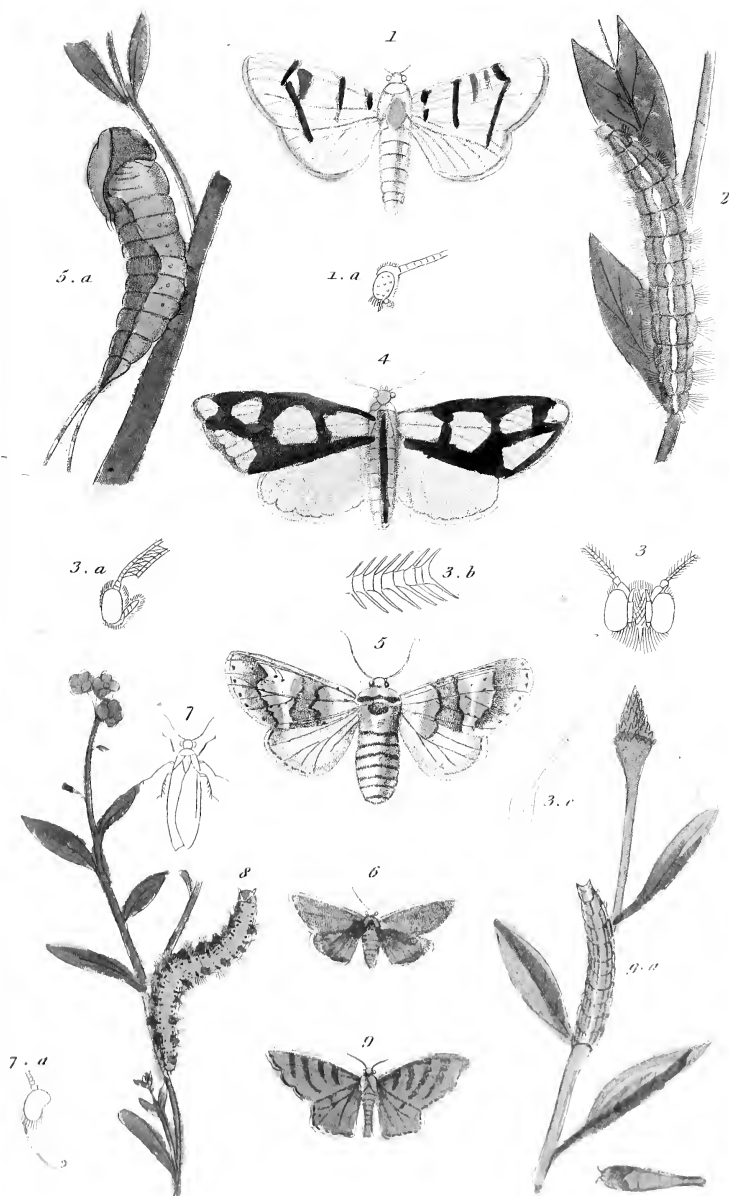


1 *Agarista Pales* Bk. 2 Caterpillar & Chrysalis of *Agarista Pales* Linn.

3 *Coronis leucith* Godard. 4 *Cassida Aeneas* Bk.

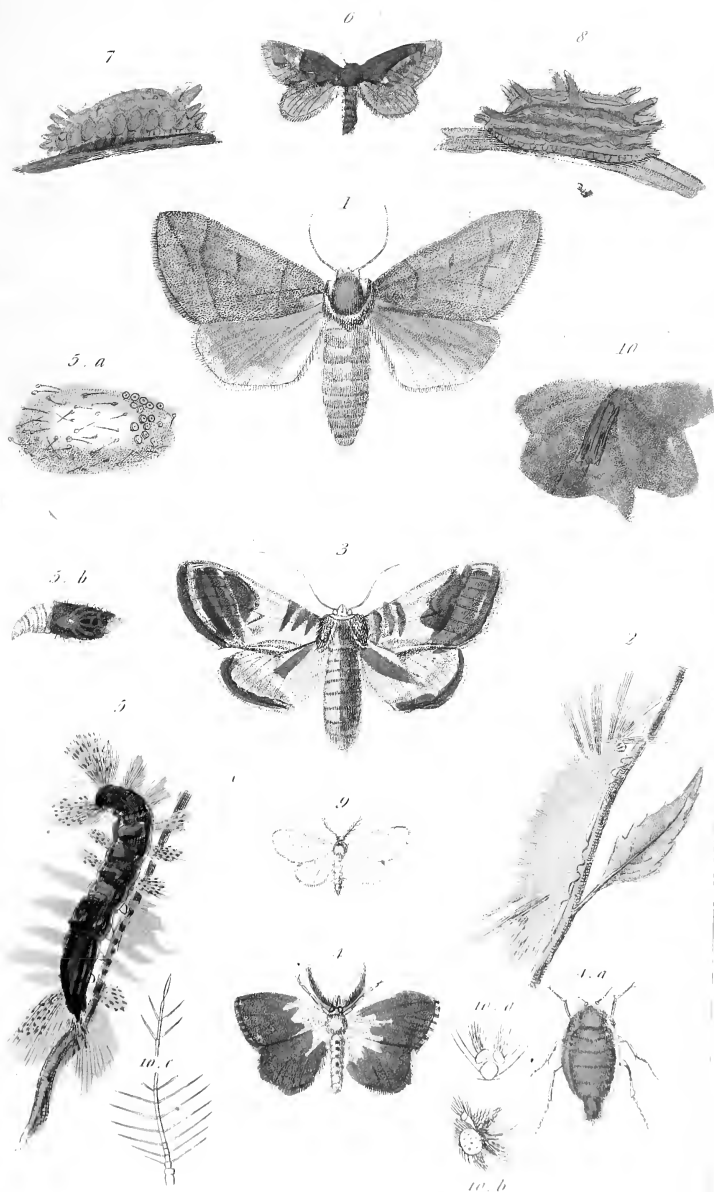


1. *Thyris sepulchralis*, Bdy. 2. *Egocera rectilinea*, Bdy. 3. *Zigana pulchella*, Bdy. 4. *Zigana filipendule*, Lw. 5. *Procris nebulosa*, Htg. 6. *Scythris myodes*, Bdy. 7. *Scythris phoenix*, Fab. 8. *Atychia puncta*, Och. Lat. 9. Caterpillar & Chrysalis of the *Aglaope infans*. 10. *Glaucopsyche Fallénii*, Fris. 11. *Aglaope americana*, Bdy.



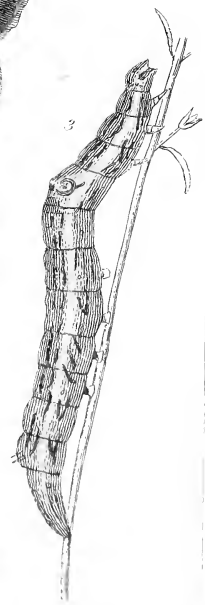
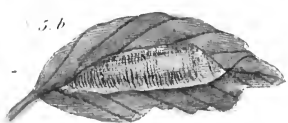
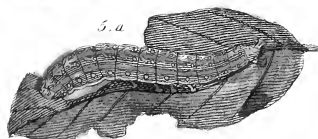
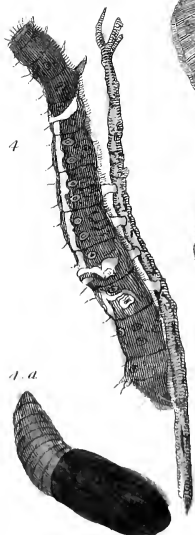
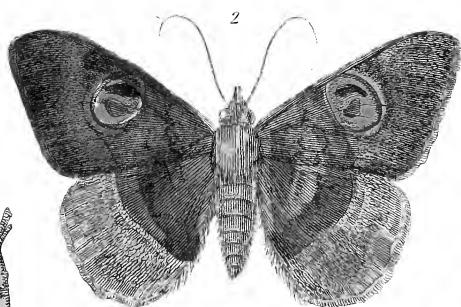
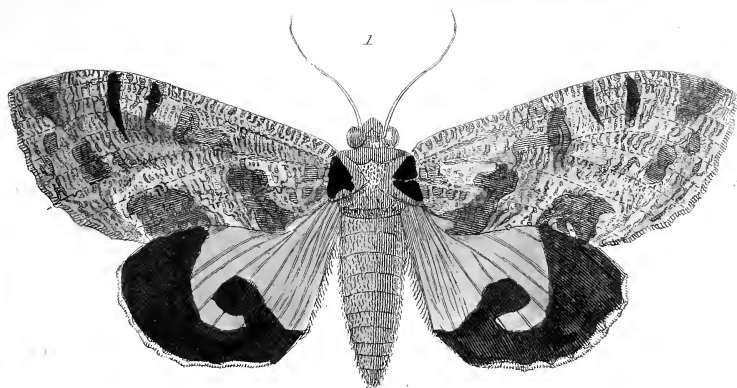
1. *Chelonia evidens*. Bdy. 2. Caterpillar of the *Chelonia nubilis*. Bdy. 3. Anatomical details of the *Chelonia daysorhara*. 4. *Callimorpha leucotri*. 5. *Diermanura borealis*. Bdy. 6. *Lithosia lata*. Bdy. 7. *Lithosia hirta*. 8. Caterpillar of the *Lithosia pulchella*. 9. *Platypteryx globularior*. Bdy.

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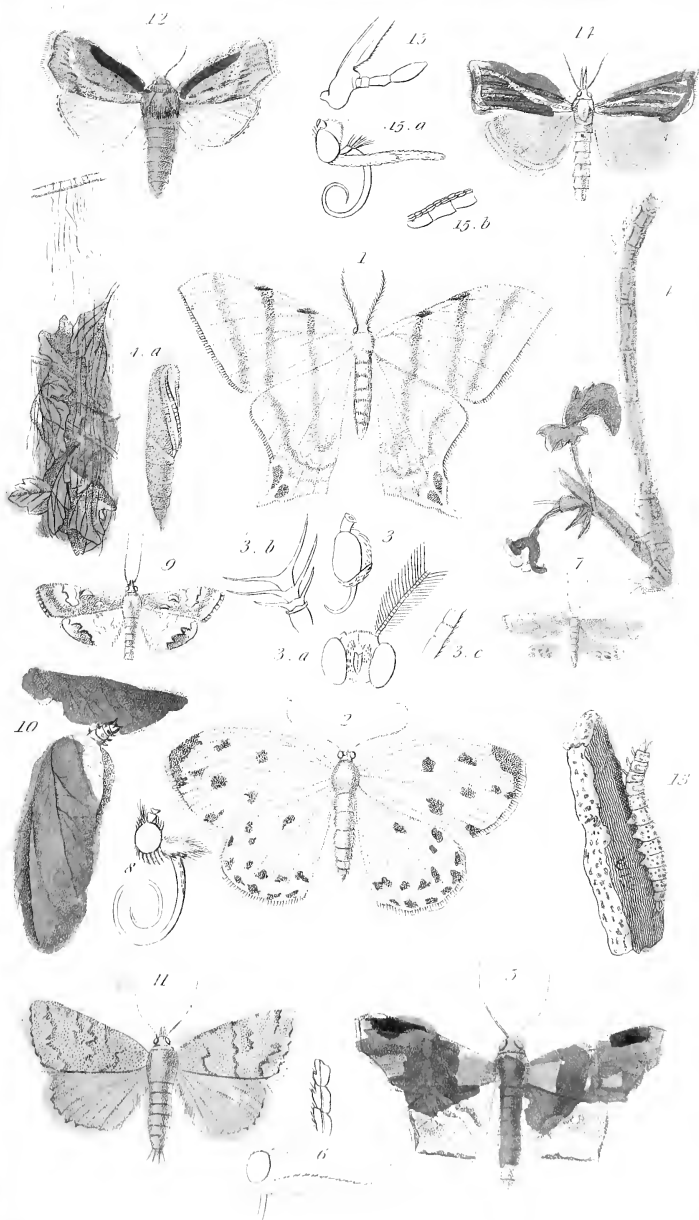


1. *Sericaria caniceps* Bdy. 2. Caterpillar of the *Sericaria tessellata* Bdy. 3. *Notodontia arcata* Lin. 4. *Orygia delicta* Bdy. 5. Caterpillars & Chrysalis of the *Orygia genestigma* Fab. 6. *Lamacodes delphani* Bdy. 7. Caterpillar of the *Lamacodes strigata* Bdy. 8. Caterpillar of the *Lamacodes a. l. terminata*. 9. *Psyche calvella* Pchs. 10. Parts of the Caterpillar of the *Psyche nitidella*.



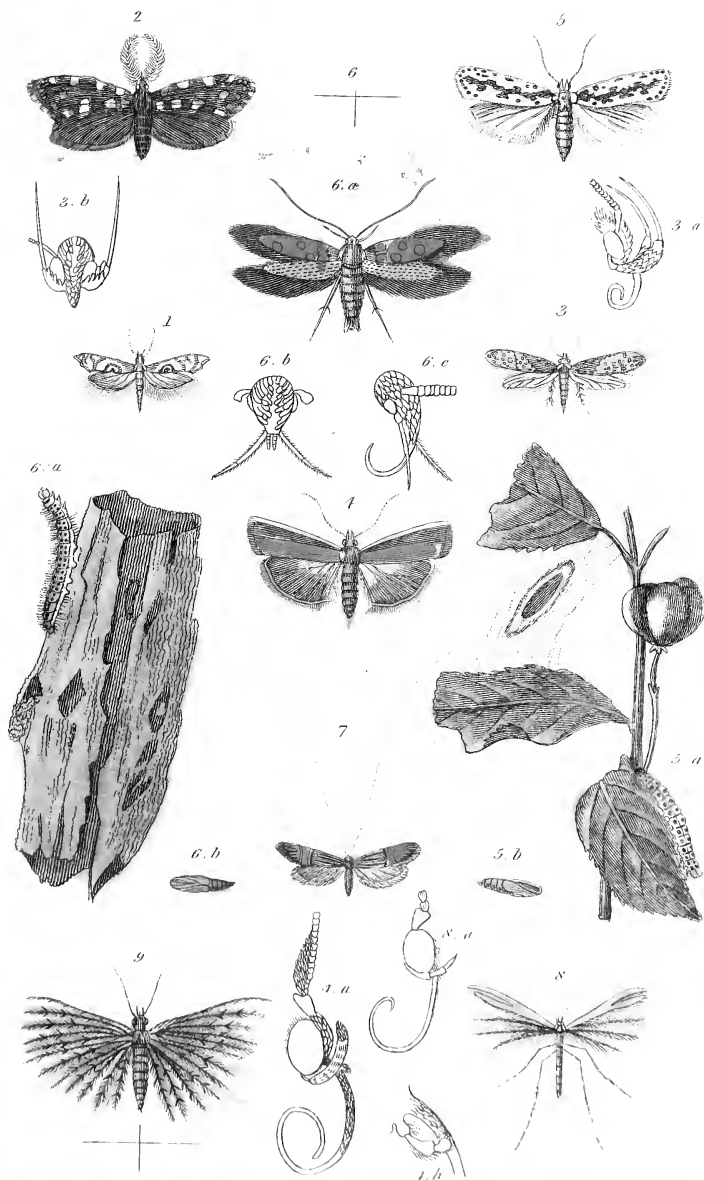


1 *Noctua (Ophideres) Imperator* Bdy. 2 *Erebus amacina* Bdy. 3. caterpillar of *Erebus amplexa/pubescent* Bdy. 4. caterpillar of *Schysalis* of *Noctua (Ophideres) Imperator* Bdy. 5 *Pyralis taqana* Fab.

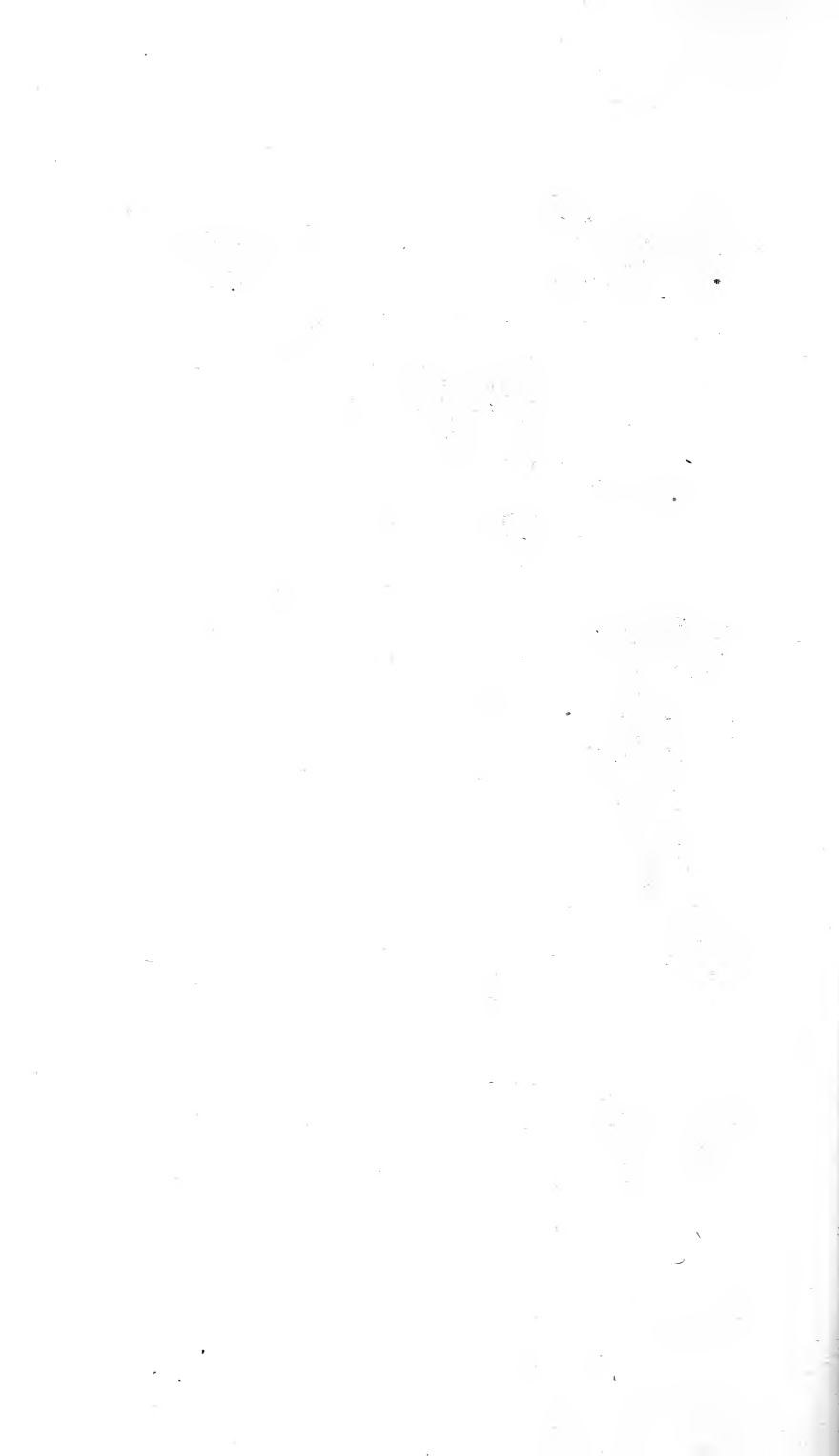


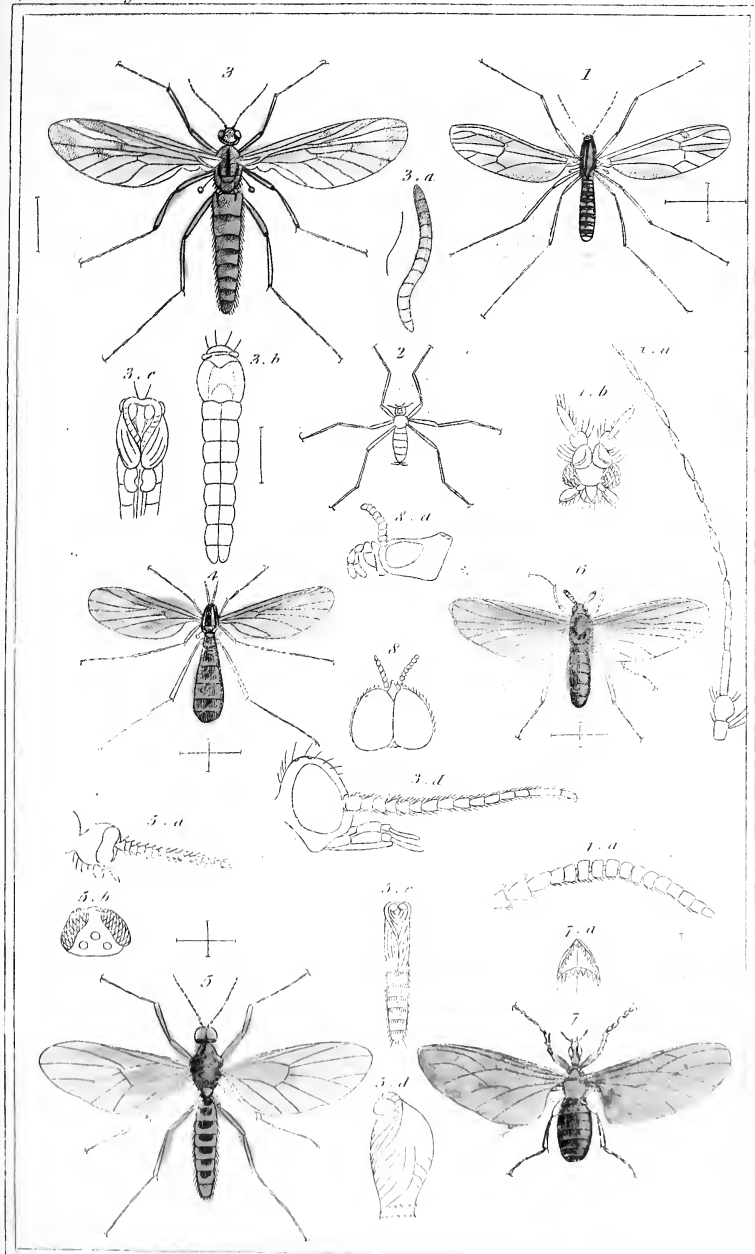
1. *Phalena nuchaonaria* Bdy. 2. *Phalena guttaria* Bdy. 3. Anatomy of the *Phalena faecalis* Bdy. 4. Caterpillar of the *Phalena grossulariata* L. 5. *Hermia vidua* Vinn. 6. Head of the *Hermia crassalis* Fab. 7. *Butys delucidalis* Bdy. 8. Head of the *Butys encephalis* Bdy. 9. *Hydrocampe asper* Bdy. 10. Caterpillar of the *Hydrocampe nymphanta* Lat. 11. *Anglossa delucalis* Bdy. 12. *Gall. beris cercana* Fab. 13. Caterpillar of the *Galleria cecanella* Bdy. 14. *Crambus reticulatus* Bdy. 15. Anatomy of the *Crambus radiellus* Bdy.



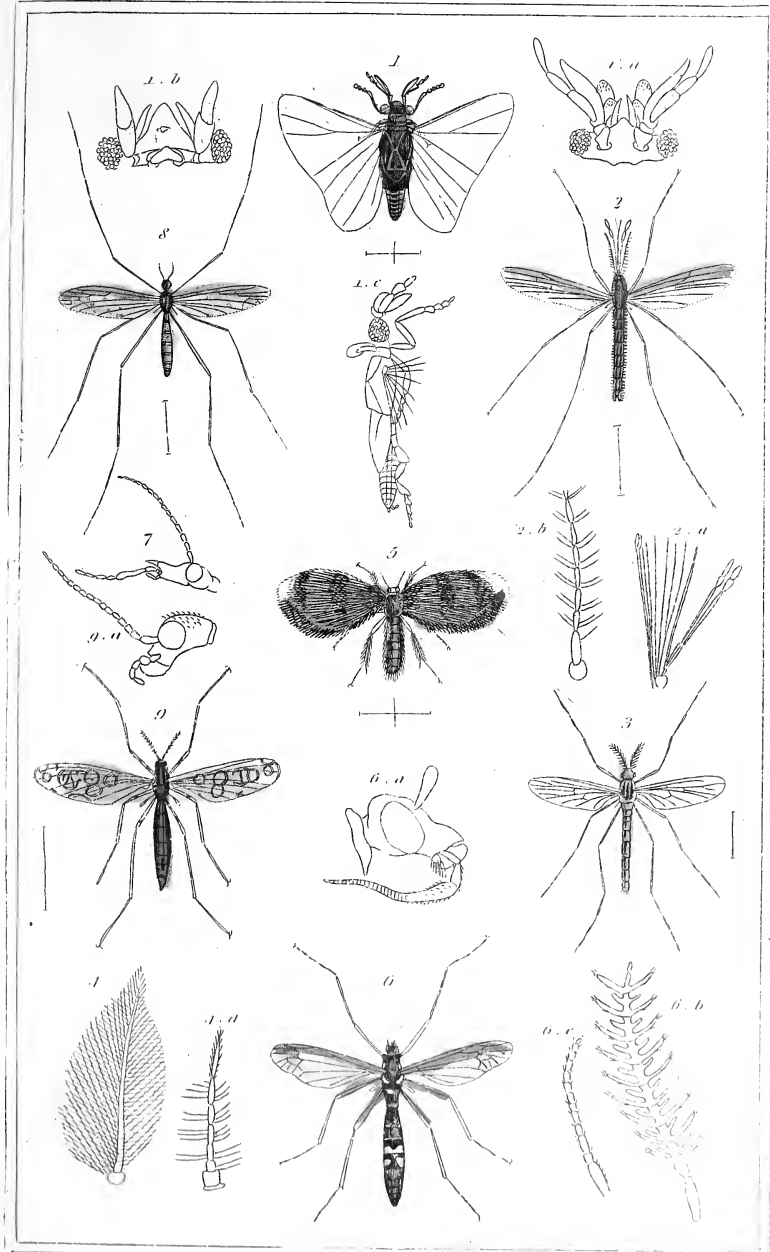


1. *Alucita asperella* Hubn. 2. *Euplocamus anthracinus* Hubn. 3. *Tinea lapiezana* Fab. 3.a. Head of *T. lapiezana*. 3.b. Head of *T. lapiezana*. 4. *Hithia carnea* Latr. 4.a. Head of *H. carnea*. 4.b. Head of *H. carnea*. 5. *Yponomeuta pustella* Hub. 5.a. Head of *Y. pustella*. 5.b. Head of *Y. pustella*. 6. *Acophora limicola* Latr. 6.a. Head of *A. limicola*. 6.b. Head of *A. limicola*. 6.c. Head of *A. limicola*. 7. *Adela Deacivella* Fab. 7.a. Head of *A. Deacivella*. 7.b. Head of *A. Deacivella*. 8. *Pterophorus plibedactylus* Hub. 8.a. Head of *P. plibedactylus*. 8.b. Head of *P. plibedactylus*. 9. *Onocodes hexadactylus* Latr.

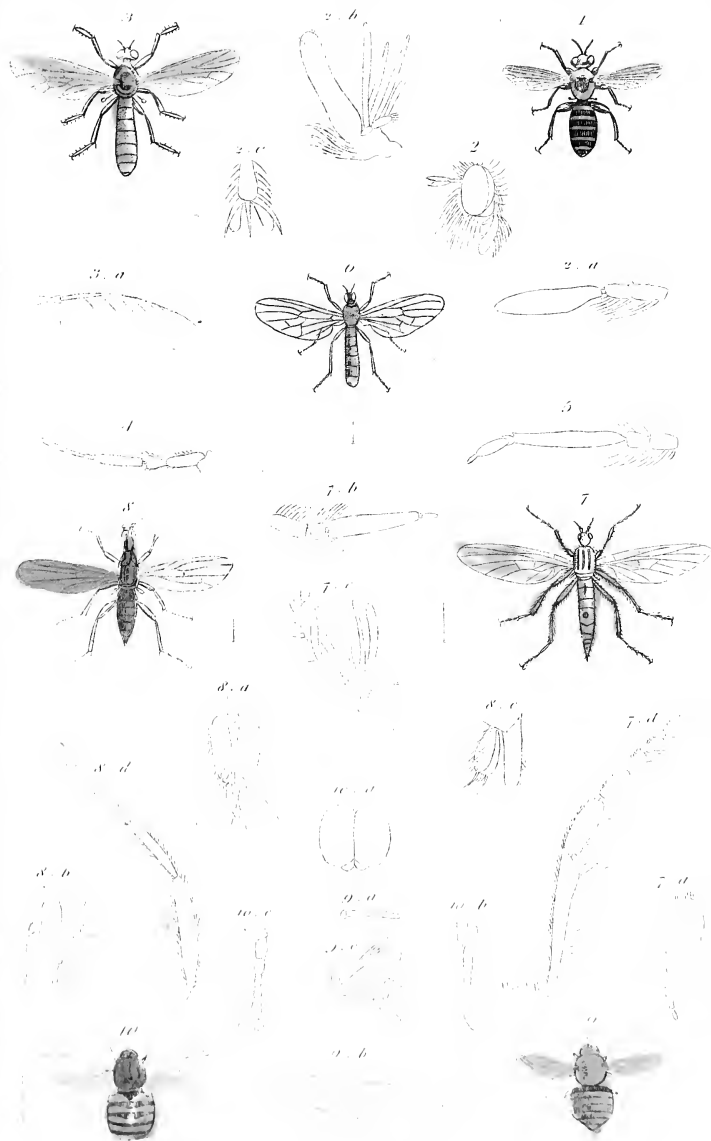




1. *Dixa nchulosa* Meig. 2. *Chirona arancoides* Balz. 3. *Rhyphus*
 4. *Platyura flavipes* Meig. 5. *Mycetobia thoracica* Guér. 6. *Simulium*
 7. *Dilophus thoracicus* Guér. 8. Anatomical details of the Rib and wing.

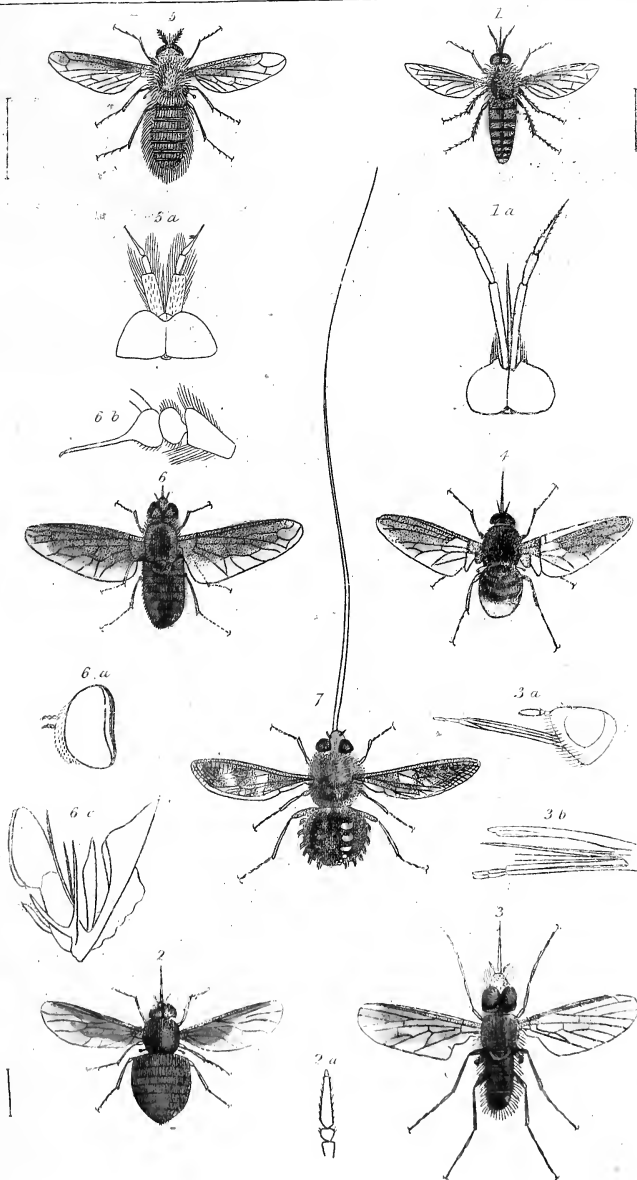


1. *Stylops Balii* Curt. 2. *Anopheles bifurcatus* L. 3. *Corethra plumicinctus* Meig. 4. *Antennae* of the Chironomus. 5. *Psychoda palustris* Meig. 6. *Ctenophora festiva* Meig. 7. *Head* of the Tipula. 8. *Rhipidia maculata* Meig. 9. *Limnobia oculifera* L.



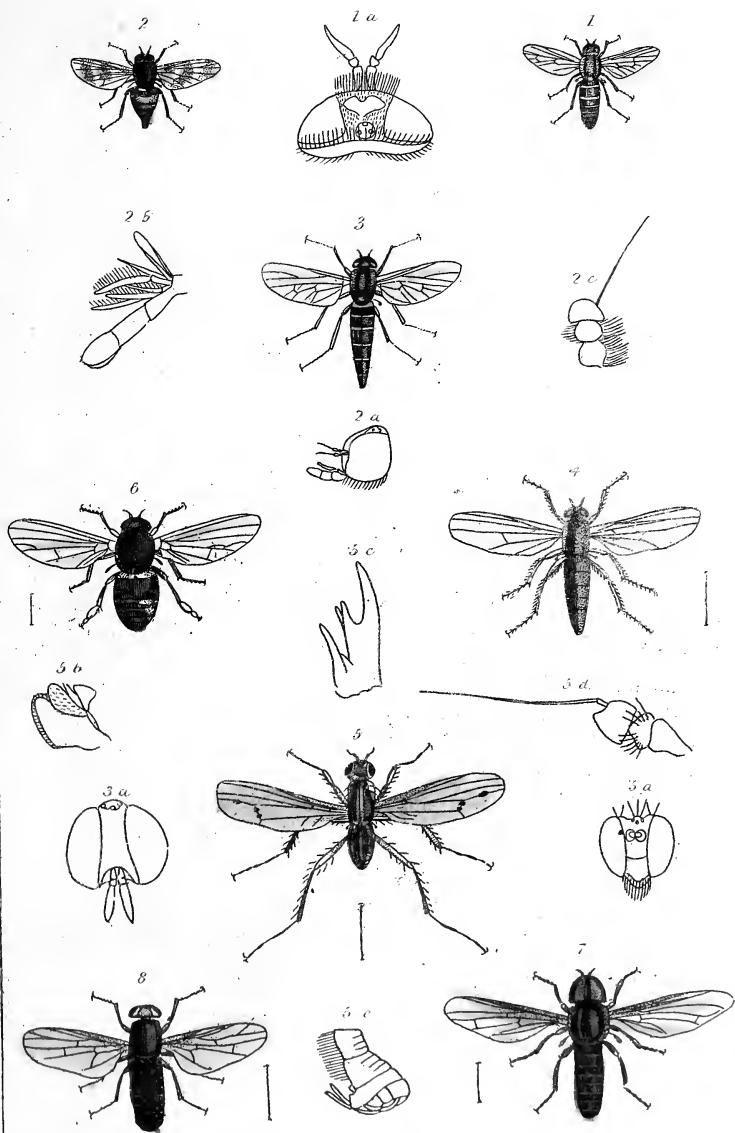
1. *Eristalis* (the only met.) 2. Antenna of *Eristalis* 3. *Eristalis* (the only met.) 4. *Eristalis* (the only met.) 5. *Eristalis* (the only met.) 6. *Eristalis* (the only met.) 7. *Eristalis* (the only met.) 8. *Eristalis* (the only met.) 9. *Eristalis* (the only met.) 10. *Eristalis* (the only met.) 11. *Eristalis* (the only met.) 12. *Eristalis* (the only met.) 13. *Eristalis* (the only met.) 14. *Eristalis* (the only met.)



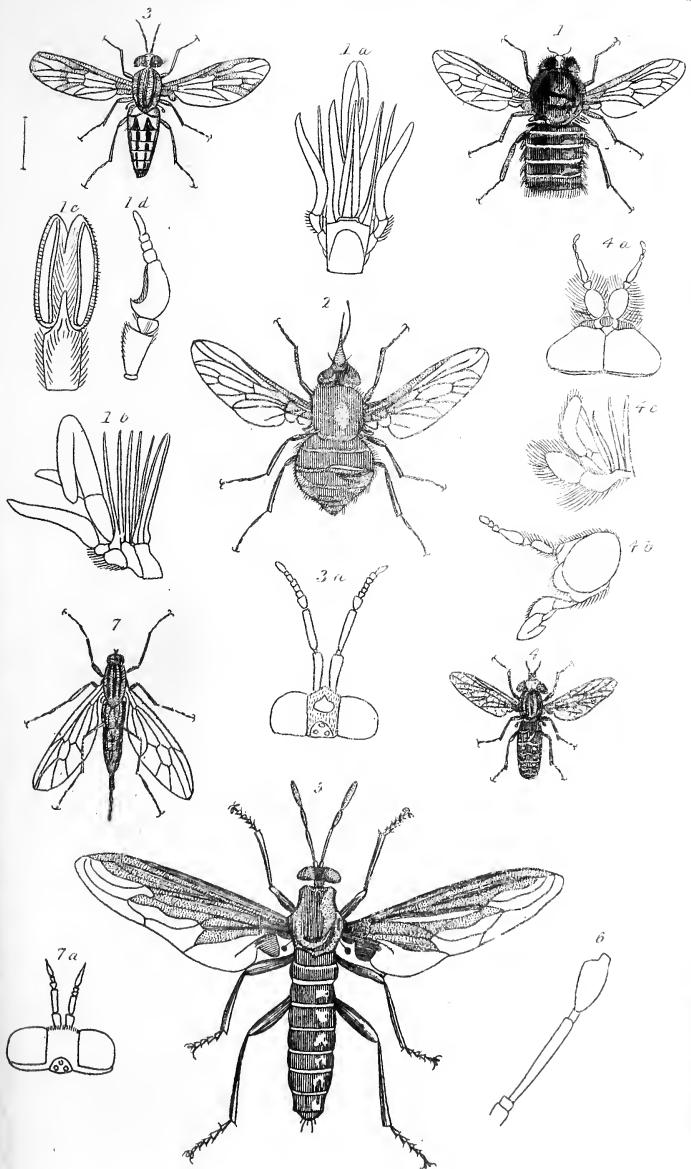


1. *Toxophora americana*, Serv. 2. *Uisia cenca*, Lat. 3. *Plithiria pulicaria*, Mq. 4. *Domylius triolei*, Guér. 5. *Phoas lusitanica*, Guér. 6. *Anthrax aurantiaca*, Guér. 7. *Nemestrina longirostris* Wied.

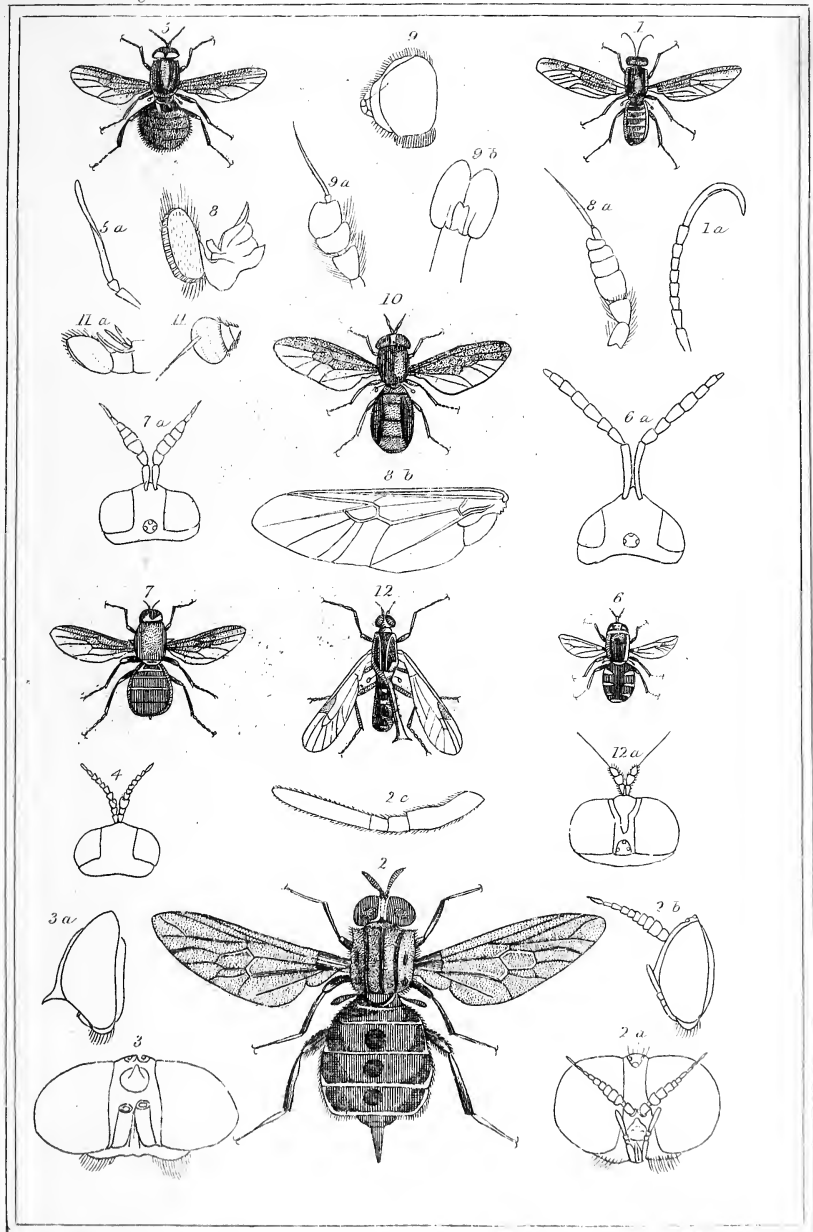




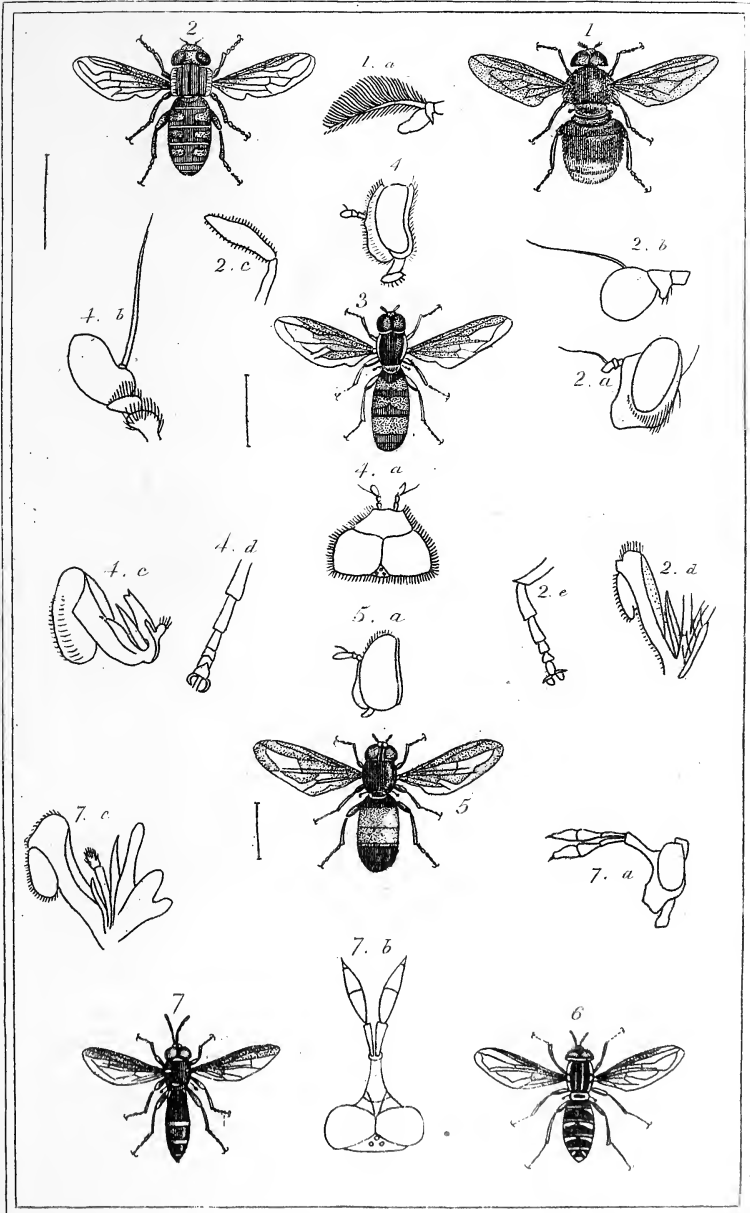
1. *Thereva confinis*, Meig. 2. *Atherix ibis*, Meig. 3. *Lepus Scervillei*, Cuv. 4. *Dolichopus unguiculatus*, Fab. 5. *Medeterus notatus*, Fab. 6. *Platypeza sophia*, Lepel. 7. *Pipunculus campestris*, Meig. 8. *Scenopinus fenestralis*, Fab.



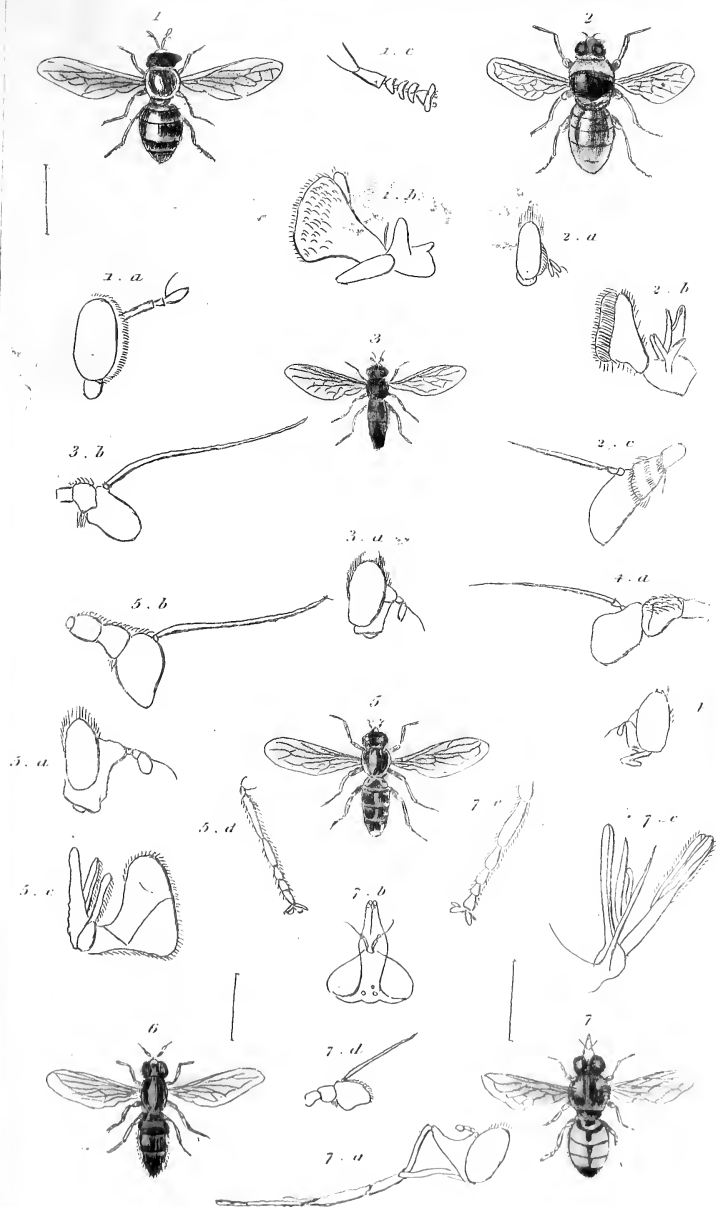
1. *Mydas lotus* Guer. 2. *Pangonia nigripennis* Guer. 3. *Chrysops melastus* Guer. 4. *Homatopota* *lutea* Guer. 5. *Mydas bonariensis* Serr. 6. Antenna of the *Cephalocera* Serr. 7. *Chromyza* *lutea* Wied.



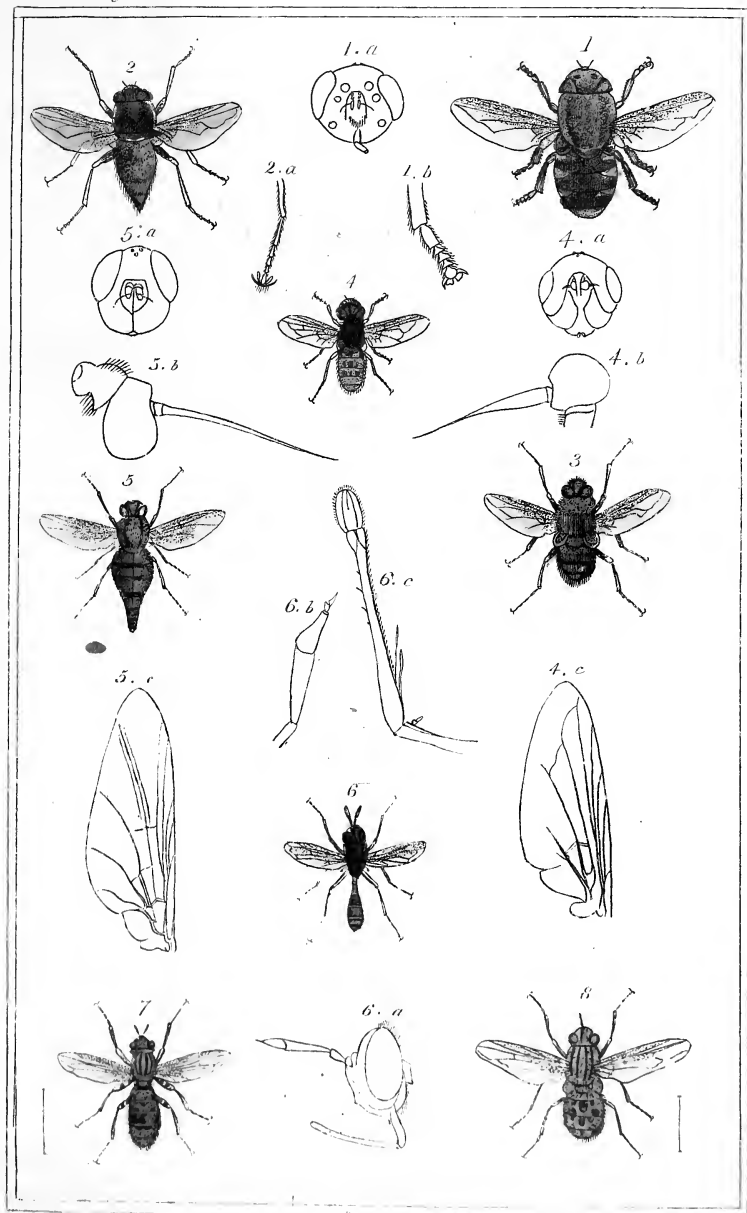
1. *Hermetia singularis* Guer. 2. *Acanthomera Serrilleti* Guer. 3. Head of the *Acanthopicta* Weid. 4. Head of the *Berytus*. 5. *Cyphomyia aurilamina* Wied. 6. *Statiomys coronata* Serr. am. bor. 7. *Ephippium thoracicum*, Lat. 8. Anatomical details of the *Oxyera*. 9. Anatomical details of the *Sargus Reaumurii* Moig. 10. *Chrysochloa hirticornis* Weid. 11. Anatomical details of the *Vappa*. 12. *Dicranophora flavicollis* Weid.



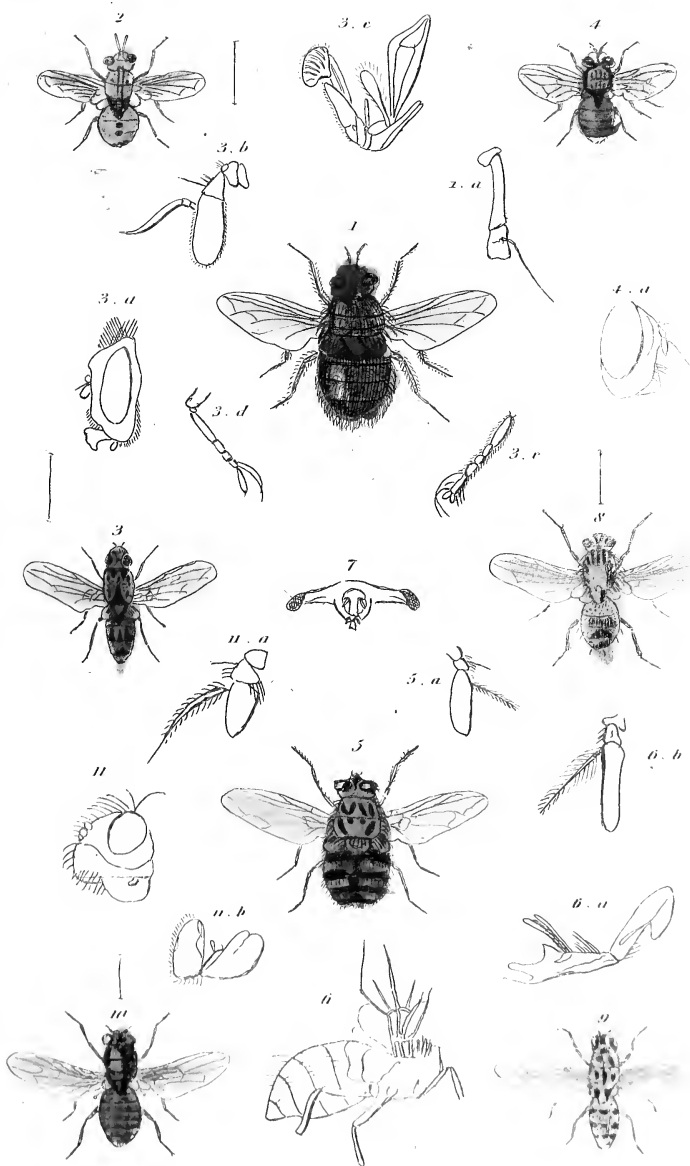
1 *Eulucella bombylans* May 2 *Helophilus debilis* Gies 3 *Syrphus senegalensis* Gies 4 *Anthemus*
detritus (Syrphus) unicolor Curt 5 *Paragus bucker* Lat 6 *Chrysotoxum arvense* May 7 *Cerix*
contopisoides May



1. *Aphritus apiformis* de Cuv. 2. *Merodon equestris* Meig. 3. *Xylota segnis* L. 4. Head of the *Tropidia*. 5. *Milesia speciosa* Fab. 6. *Pipiza fasciata* Meig. 7. *Rhyncha campestris* May



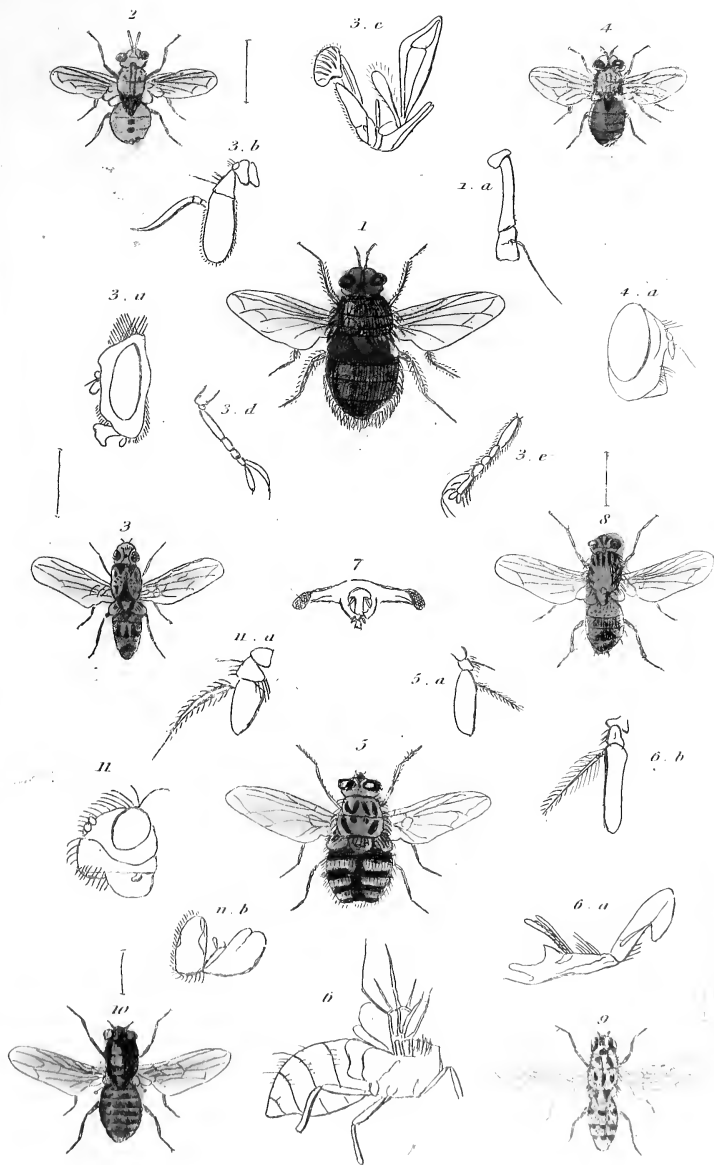
1 *Cuterebra apicalis* Guér. 2 *Edemagenu tarandi* L. 3 *Hypoderma bovis* F. 4 *Cephalomyia eris* L. 5 *Estrus equi* L. 6 *Conops rufipes* F. 7 *Myopa variegata* Meig. 8 *Stomoxys calcitrans* L.



1. *Echynomyia grossa* Fab. 2. *Gymnosoma rotundata* Fab. 3. *Meligyptus punctata* Meig. 4. *Phasia brachyptera* Meig. 5. *Lucilia mirabilis*. 6. *Calliphora vomitoria* L. 7. Head of the *Achaus oculatus*. 8. *Eispe tentaculata* Meig. 9. *Anthomyia pluvialis* L. 10. *Ephydra rufitarsis* Meig.

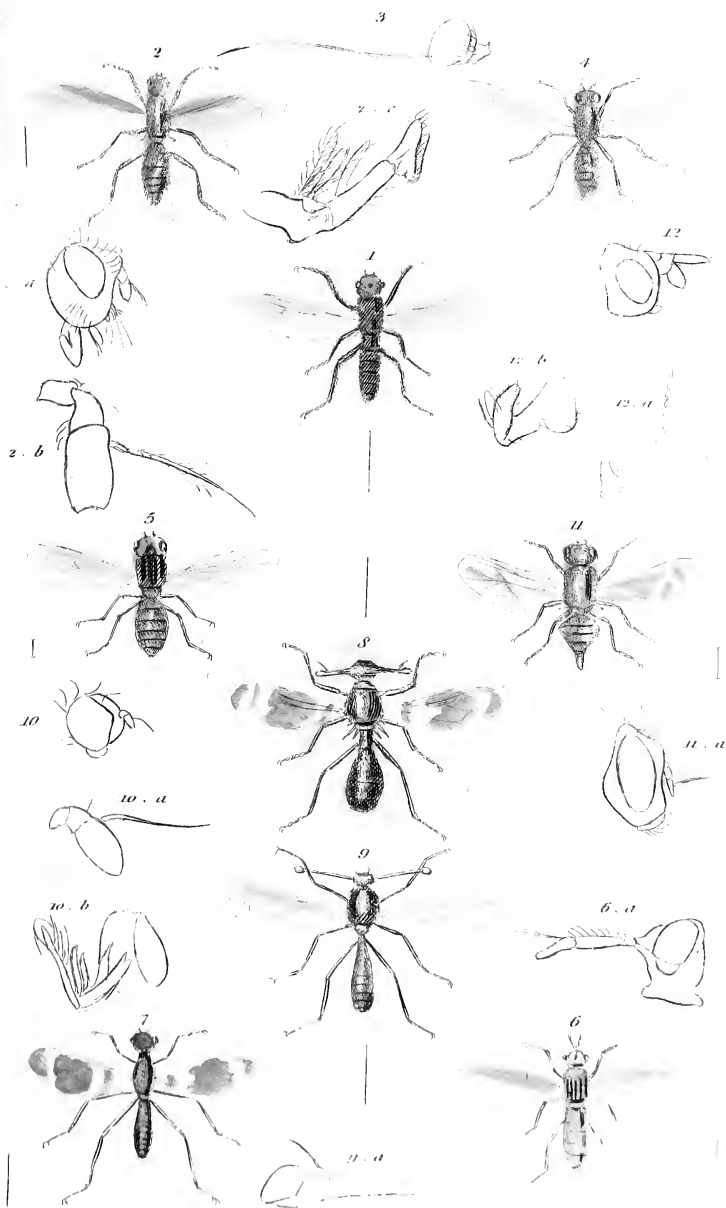
11. Anatomical details of the *Ephydra spicata* Hal

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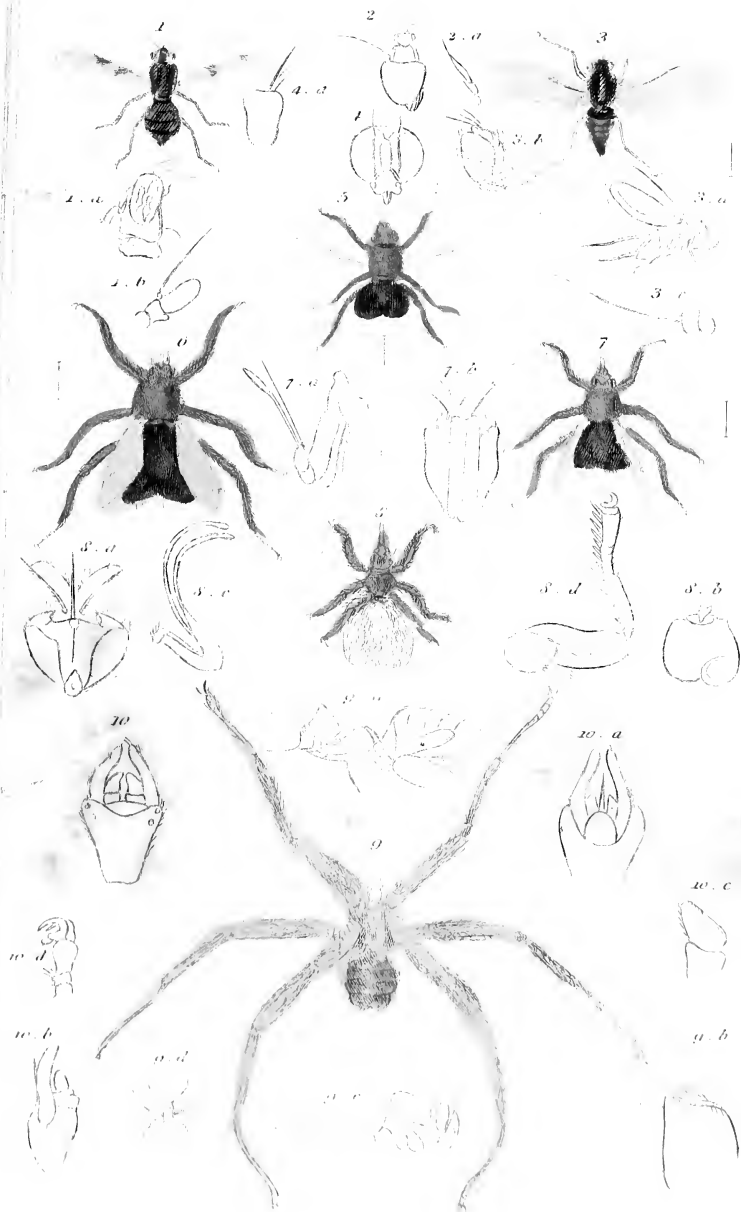
1. *Echynomyia grossa* Fab. 2. *Gymnosoma rotundata* Fab. 3. *Mitotogramma punctata* Meig. 4. *Phasia brachyptera* Meig. 5. *Lucilia mirabilis*. 6. *Calliphora vomitoria* L. 7. Head of the *Achaes oculatus*. 8. *Lispe tentaculata* Meig. 9. *Anthomyia pluvialis* L. 10. *Ephydra infusca* Meig.
H. Anatomical details of the *Ephydra Spilotus* Hal

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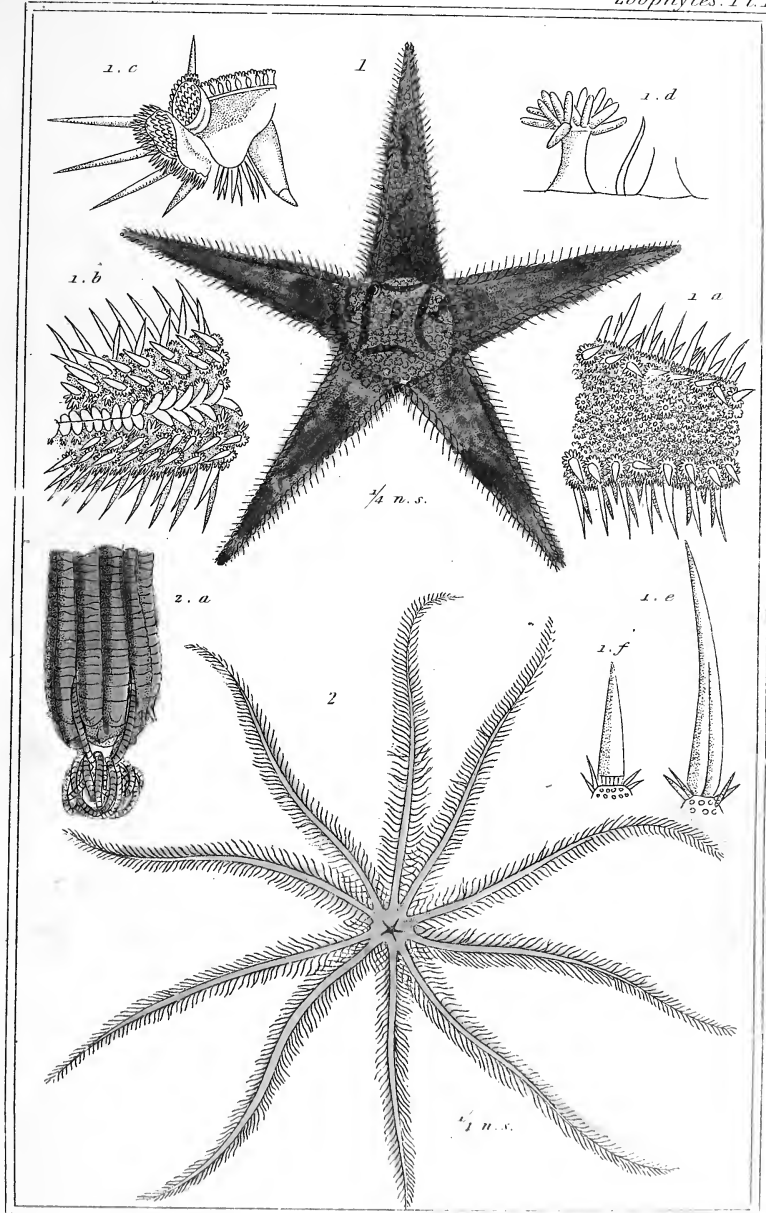
1. *Thyreophara cynophila*, *Emm.* 2. *Scutophaga scutellariae*, *Emm.* 3. *Actinomyia* sp. 4. *Scutophaga* sp. 5. *Supromyza humilis*, *Macq.* 6. *Oecinis chloropis*, *Emm.* 7. *Scutophaga* sp. 8. *Calobata (Anopheles) calceps*, *Emm.* 9. *Diopars fuscatus*, *Emm.* 10. *Diopars alveolatus*, *Emm.* 11. *Antennal details of the Sepsis monotypus*, *Emm.* 12. *Tephritus* sp. 13. *Antennal details of the Tephritus*, *Emm.* 14. *Tab*





1. *Platystrophia larva* Gies. 2. *Celyphus obtusatus* Piers. 3. *Phora abdominalis* Kill. 4. Antennal details of the *Hyppoboscidae* (a) 5. 6. *Oranthomyia chilensis* Gies. 7. *Anapera hungerii* Gies. 8. *Stenopteryx hirsuta* Gies. 9. *Helophagus ovatus* L. 10. *Xycterybia Westermanni* Gies. 11. *Antennal details of the Hyppoboscidae* (b) 12. *Antennal details of the Hyppoboscidae* (c) 13. *Antennal details of the Hyppoboscidae* (d) 14. *Antennal details of the Hyppoboscidae* (e) 15. *Antennal details of the Hyppoboscidae* (f) 16. *Antennal details of the Hyppoboscidae* (g) 17. *Antennal details of the Hyppoboscidae* (h) 18. *Antennal details of the Hyppoboscidae* (i) 19. *Antennal details of the Hyppoboscidae* (j) 20. *Antennal details of the Hyppoboscidae* (k) 21. *Antennal details of the Hyppoboscidae* (l) 22. *Antennal details of the Hyppoboscidae* (m) 23. *Antennal details of the Hyppoboscidae* (n) 24. *Antennal details of the Hyppoboscidae* (o) 25. *Antennal details of the Hyppoboscidae* (p) 26. *Antennal details of the Hyppoboscidae* (q) 27. *Antennal details of the Hyppoboscidae* (r) 28. *Antennal details of the Hyppoboscidae* (s) 29. *Antennal details of the Hyppoboscidae* (t) 30. *Antennal details of the Hyppoboscidae* (u) 31. *Antennal details of the Hyppoboscidae* (v) 32. *Antennal details of the Hyppoboscidae* (w) 33. *Antennal details of the Hyppoboscidae* (x) 34. *Antennal details of the Hyppoboscidae* (y) 35. *Antennal details of the Hyppoboscidae* (z)

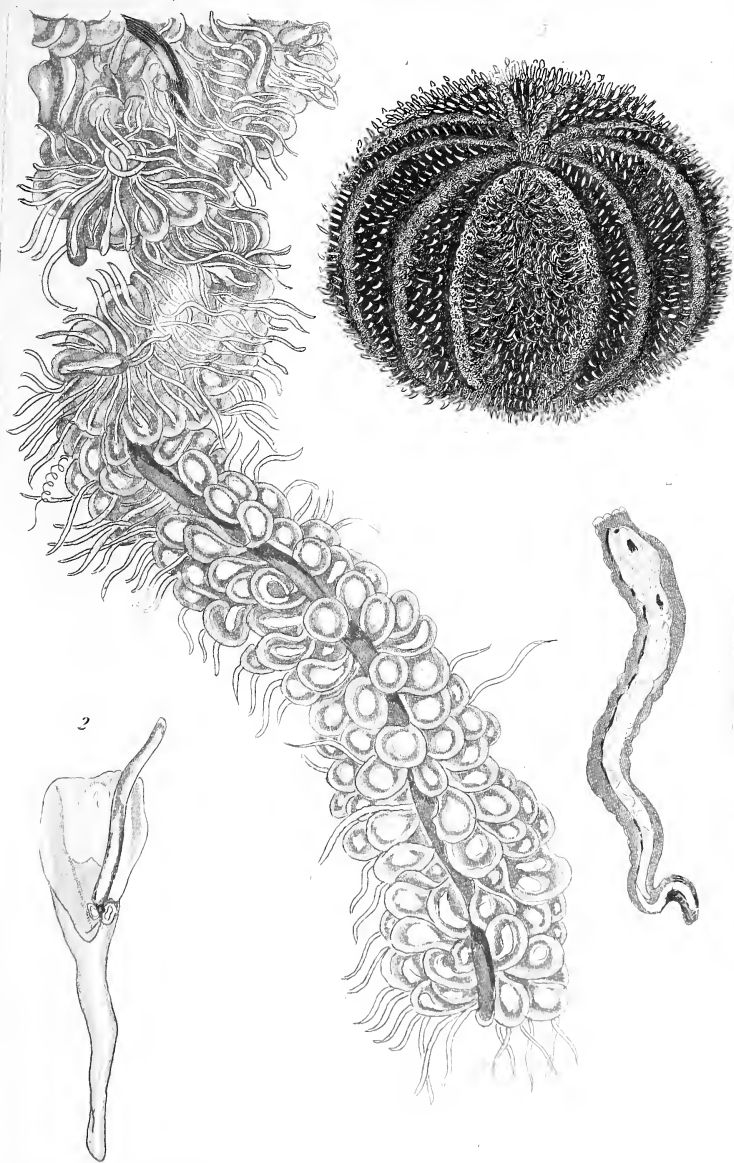




1. *Asterias aurantiaca*. Lin.

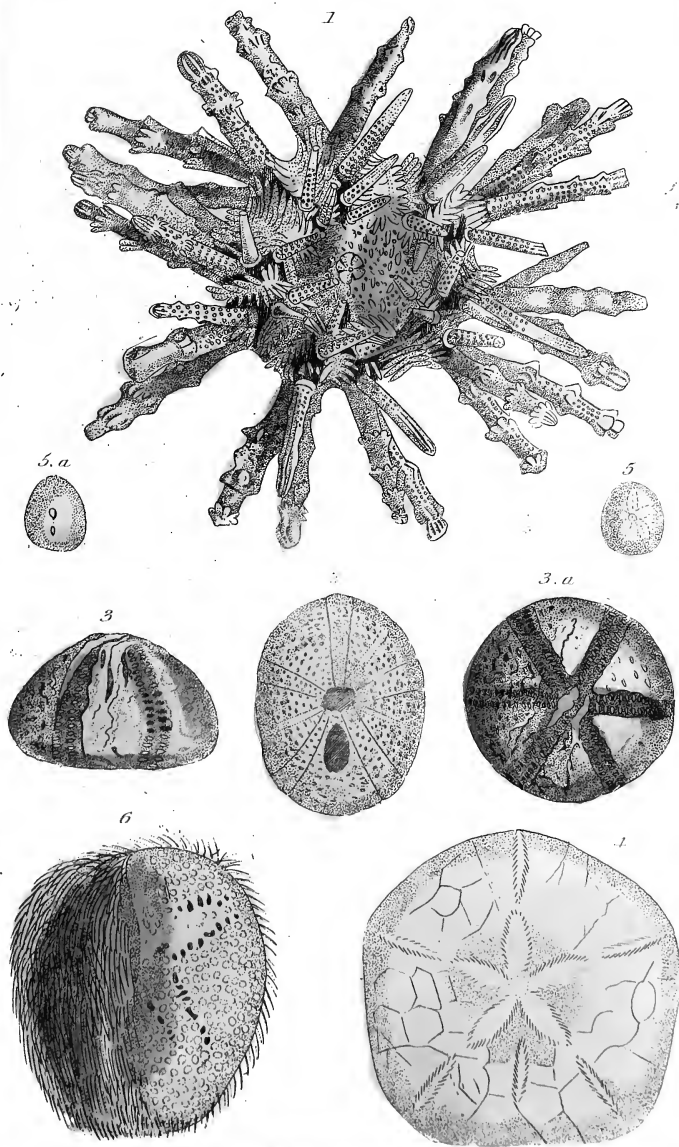
2. *Comatula carinata*. Lam.

4

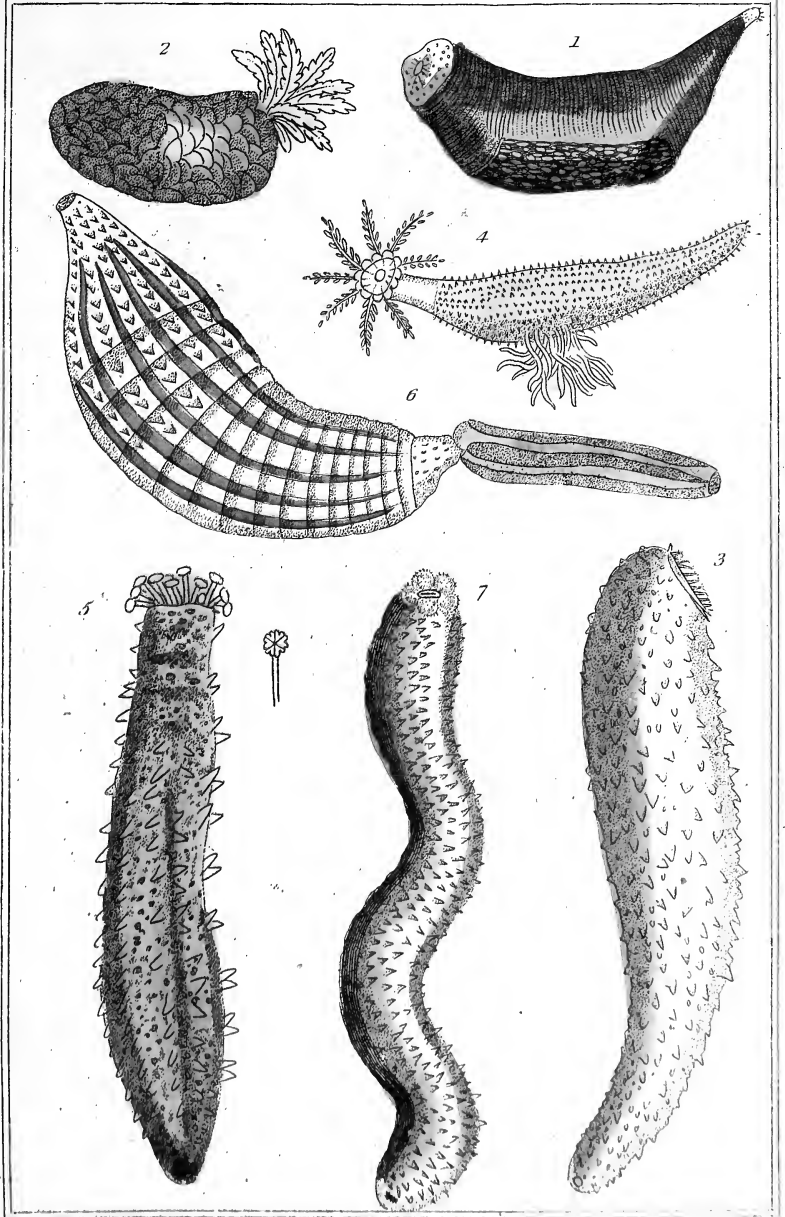


1. *Echinus esculentus*, Lin. 2 & 3 *Floricieps saccata*, Cuv.

4 *Stephanomia invariata*, Les

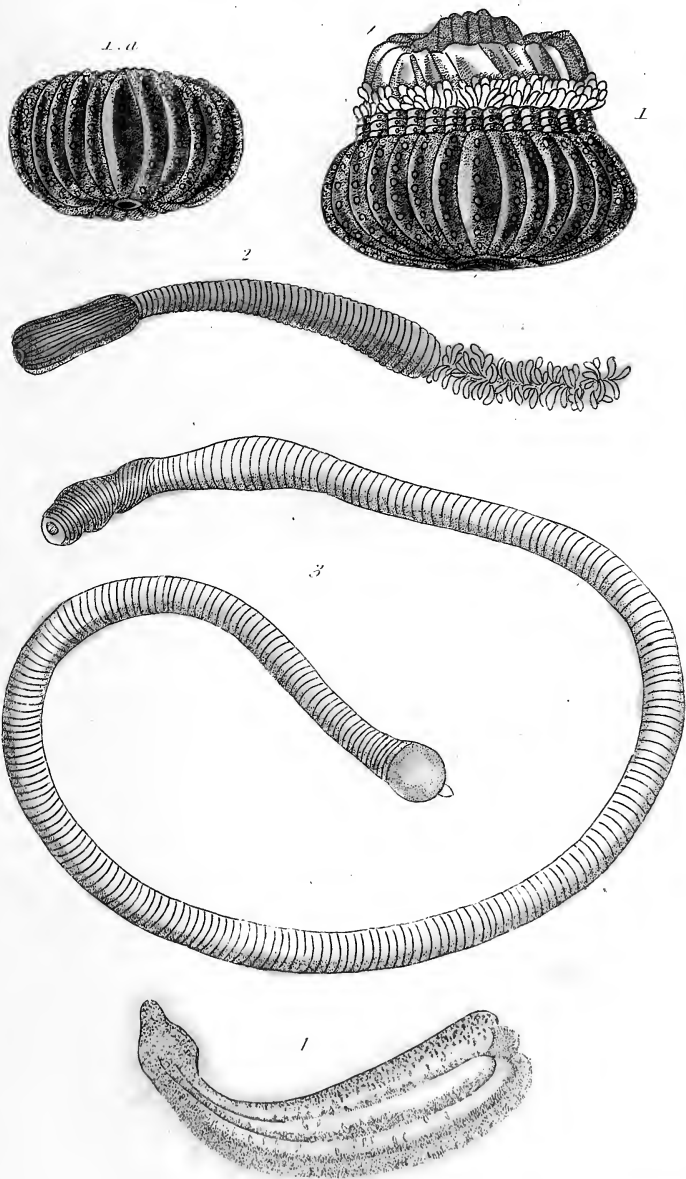


1 Echinus verticillatus Lam. 2 Echinomus semilunatus Lam. 3 Calceites confusatus Lam.
4 Sentella heropera Lam. 5 Fibularia ovalum Lam. 6 Spatangus pulex, Val.

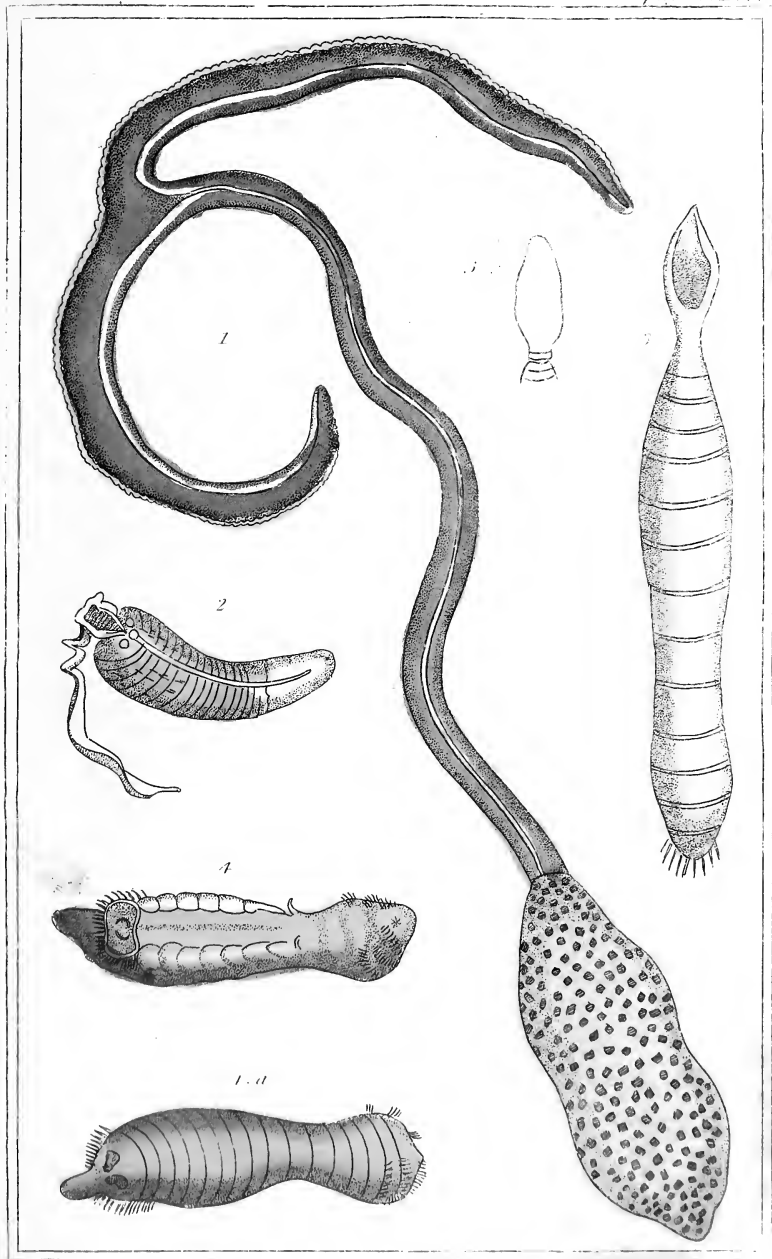


1. *Holothuria phantopus*, Lin. Moll. 2. *Holothuria squamata*, Moll. Lin. 3. *Holothuria elegans*, Moll. Lin. 4. *Holothuria fusus*, Moll. 5. *Holothuria cucumer*, Risso. 6. *Holothuria coarctata*, Less. 7. *Holothuria edulis*, Less.

London, G. Henderson sculp. 2. Chas. Bailey

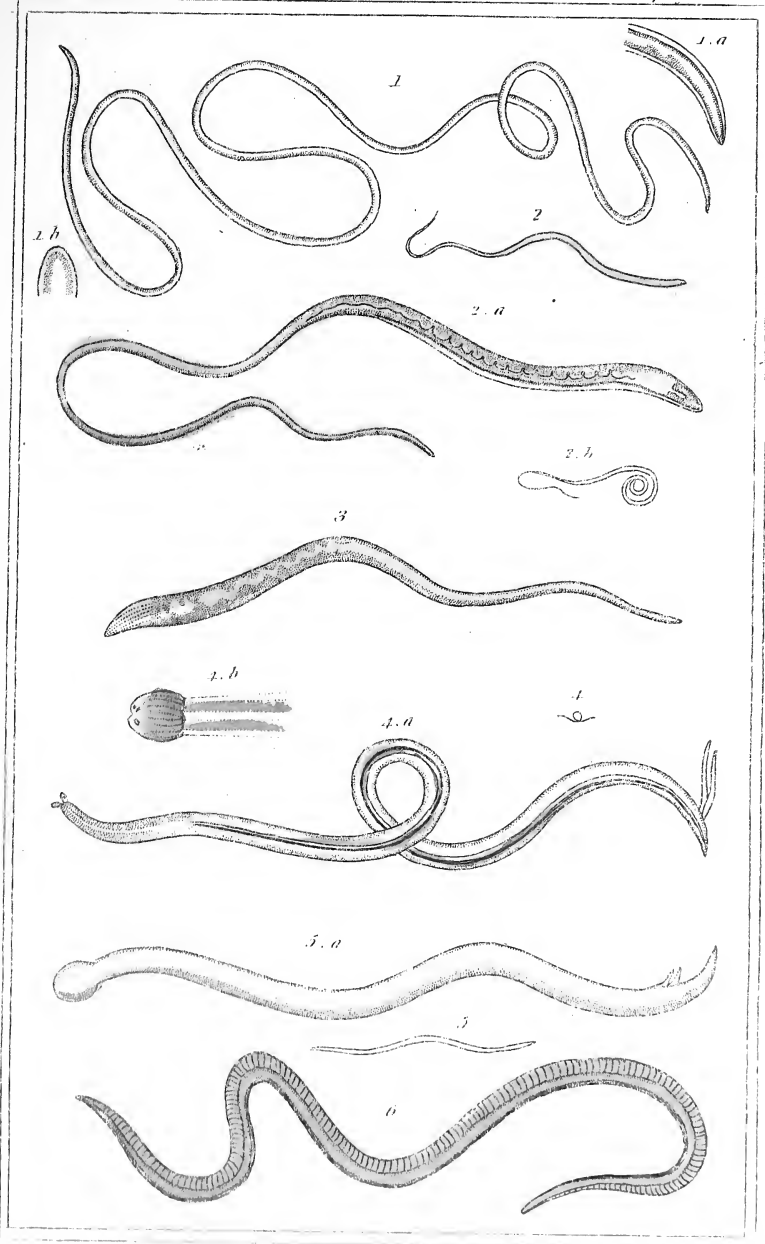


1. *Minervia cyanea*. 2. *Priapula caudata* Lam. 3. *Priapula Meckelii*. 4. *Sponoculus edulis* Edw. 5. *Sponoculus* Linn. 6. *P.*

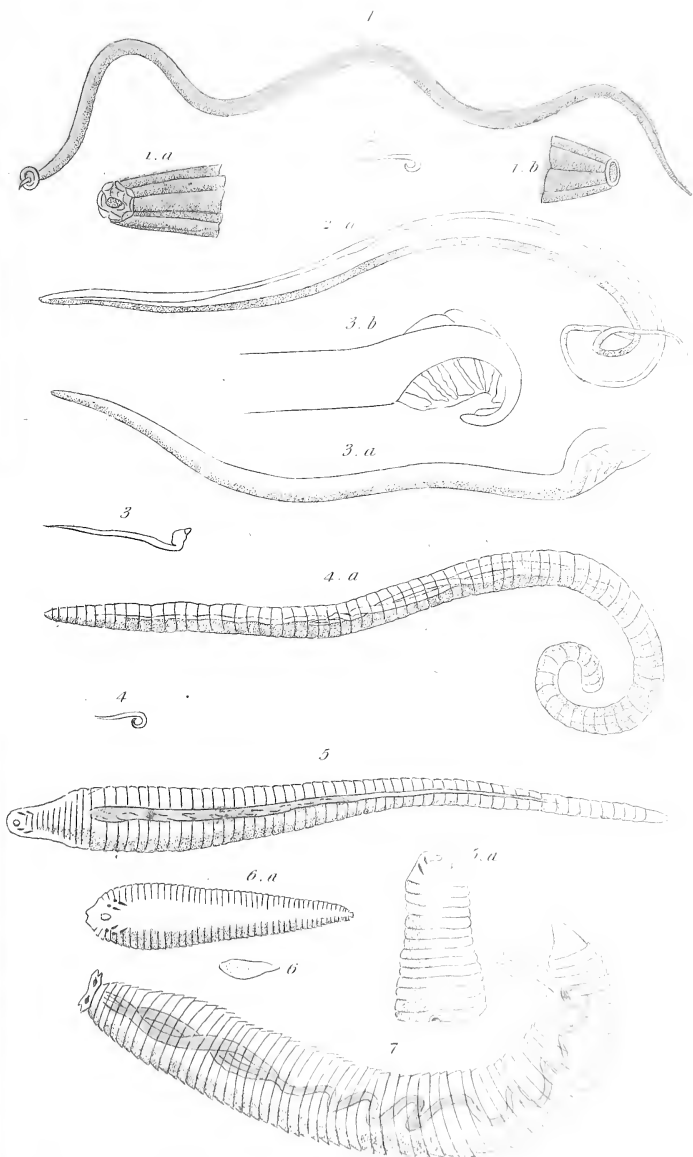


1. *Bonellia viridis* (Sch.). 2. *Thalassidroma* (Sch.). 3. *Echinurus* (Sch.). 4. *Acte. echinurus* (Sch.). 5. *Acte. echinurus* (Sch.).

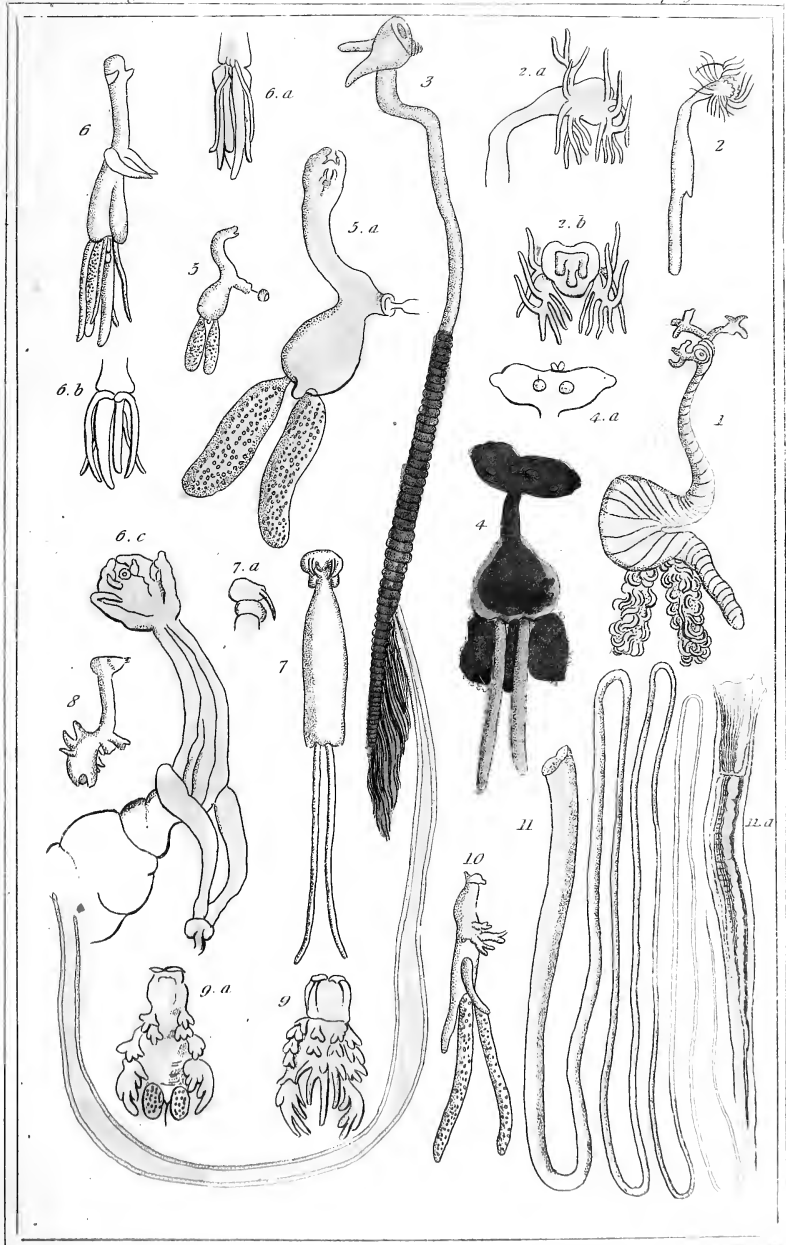
3. *Echinurus* (Sch.). 4. *Acte. echinurus* (Sch.). 5. *Acte. echinurus* (Sch.).



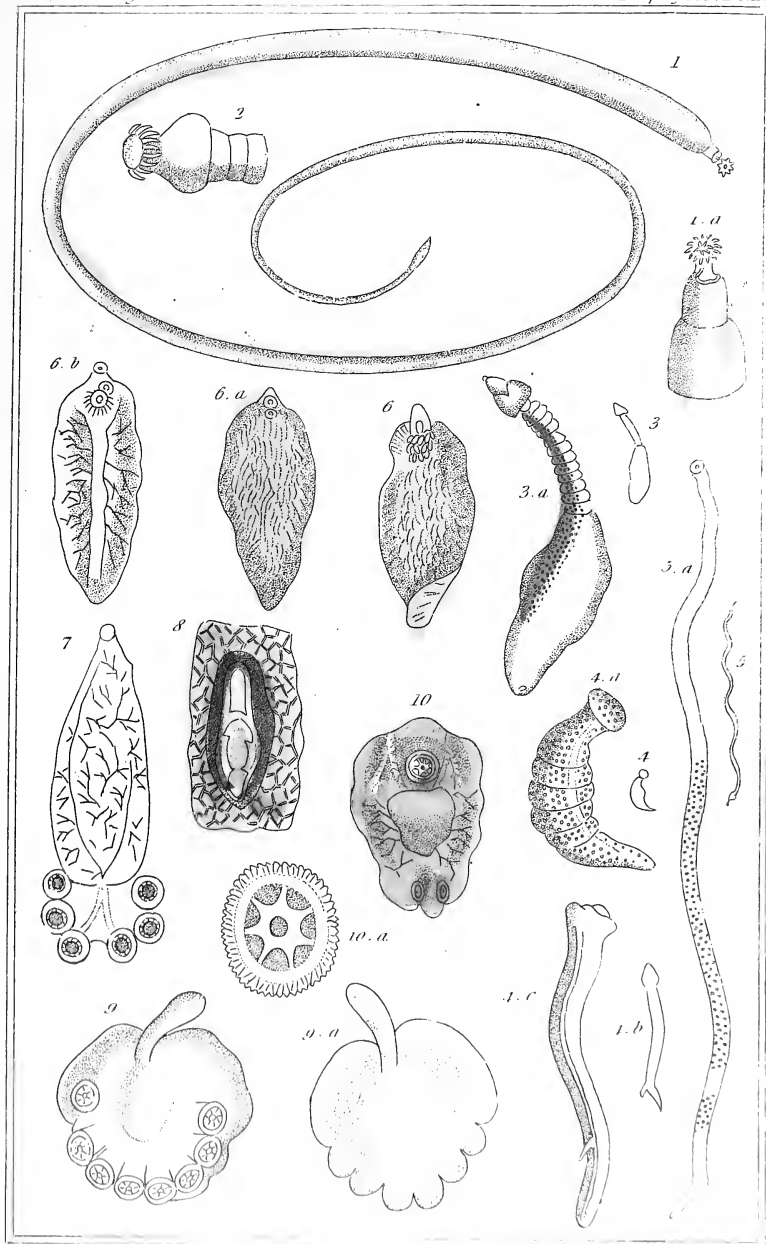
1. *Filaria mediuensis* Linn. 2. *Trichocephalus digitatus* Rost. 3. *Oxyuris curvatus* Rost. 4. *Eucladionus elegans* Rost. 5. *Ophiostoma sphaerocepus* a Fied. 6. *Ascaris lumbricoides* L.



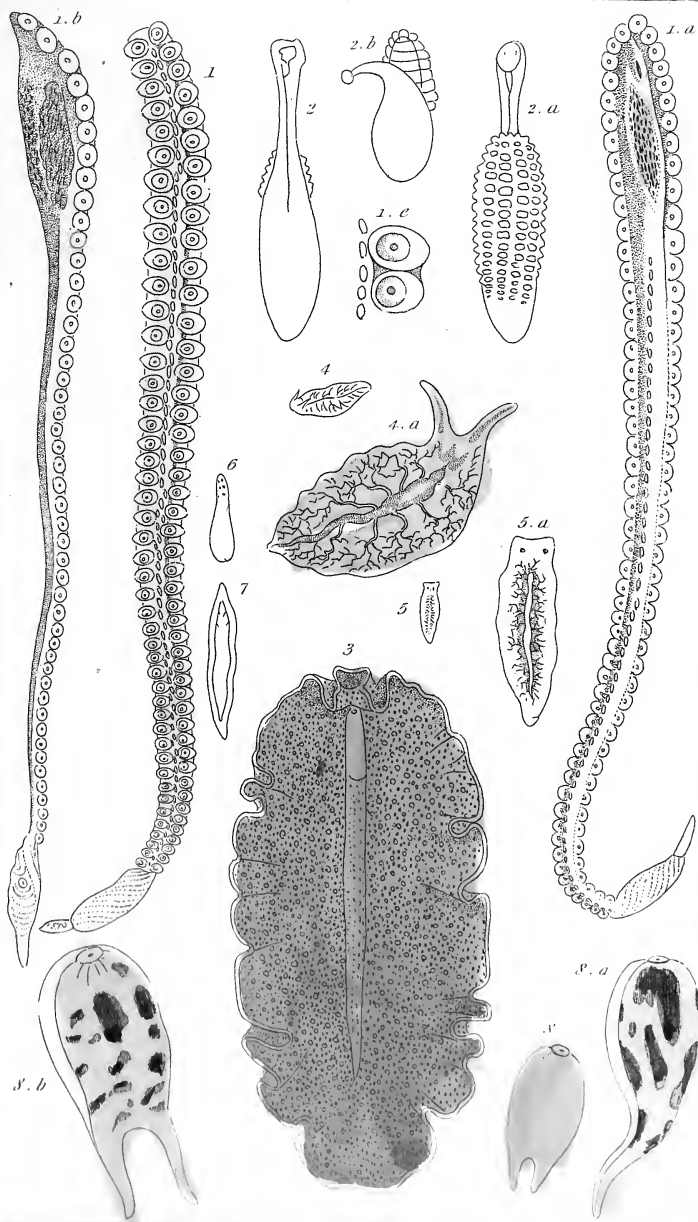
1. *Strongylus gigas*. Rud. 2. *Spiropterus stercorarius*. Rud. 3. *Physalopterus*.
 4. *Echiochelys denticulatus*. R. 5. *Linguatula tunicata*. L. 6. *Linguatula*.
 7. *Promodermis ascaridis*. R. L.



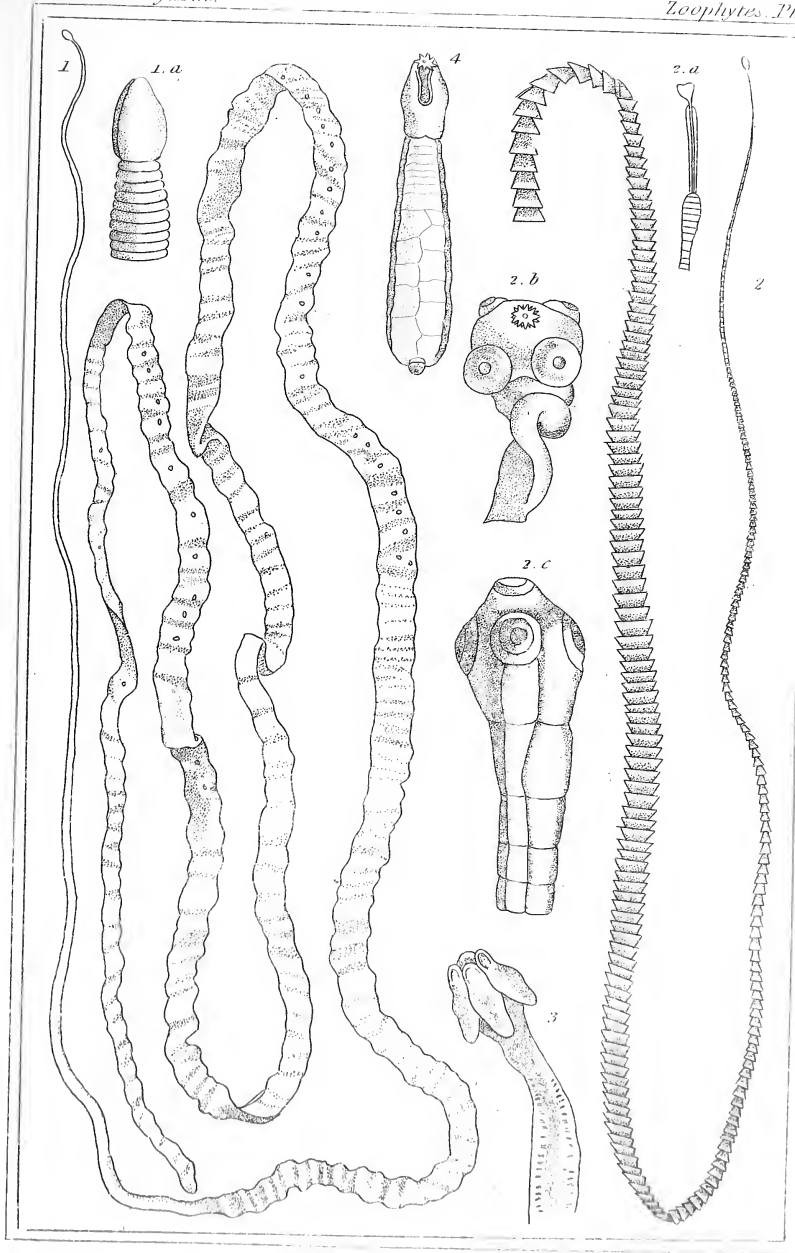
1. *Lernaea branchialis*, Linn. 2. *Lernaea multicornis*, Cuv. 3. *Penella filosa*, Lamell. 4. *Sphyrion laevigatus*, Cuv. Quey & Gaym. 5. *Anchorella lagenula*, Cuv. 6. *Brachiella thynnus*, Cuv. 7. *Clavella hippoglossi*, Cuv. 8. *Candracanthus triplax*, Cuv. 9. *Candracanthus zeii*, Laroche. 10. *Candracanthus xyphia*, Cuv. 11. *Nemertes Berlesii*, Cuv.



1. *Echinorhynchus gigas* Sm. 2. *Haemecia muris* Sm. 3. *Amphistoma longicollis* Bl. 4. *Coryophyllaea aculeabilis* Bl. 5. *Monostoma* Bl. 6. *Fasciola hepatica* L. 7. *Polystoma integerrimum* Rad. 8. *Polystoma pumilio* Sch. 9. *Cyclocotyles bellensis* Gr. 10. *Tristoma brevicornu*.

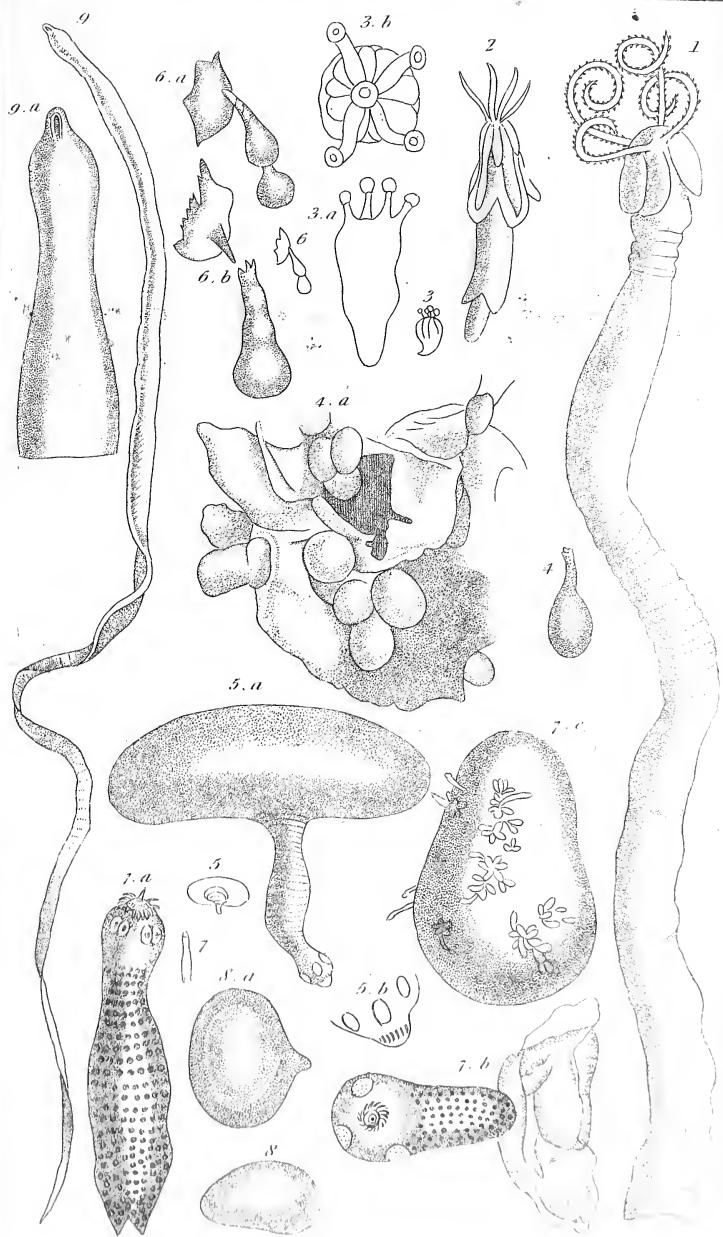


1. *Helicocotile octopodus*. 2. *Aspidoaster conchicola* Dugès. 3. *Planaria aurantiaca* Küss. 4. *Planaria cornuta* Mull. 5. *Planaria lactea* Mull. 6. *Prostoma dyspanderides* Dugès. 7. *Derostoma notops* Dugès. 8. *Vertumnus thetudinicola* Cuv.

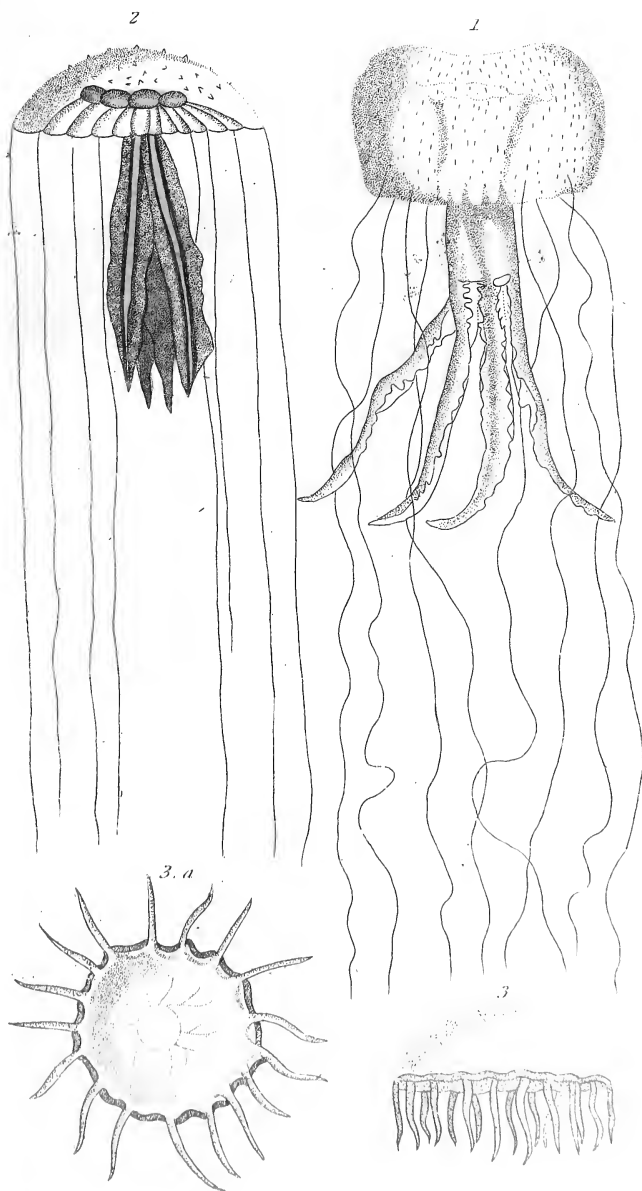


1. *Tenia lata*. Rud. civ. 2. *Tenia solium*. Lin. civ. 3. Head of the *Bothryoccephalus coronatus*. Bl.

1. *Dibothriophrychus lepidopii* Pl.

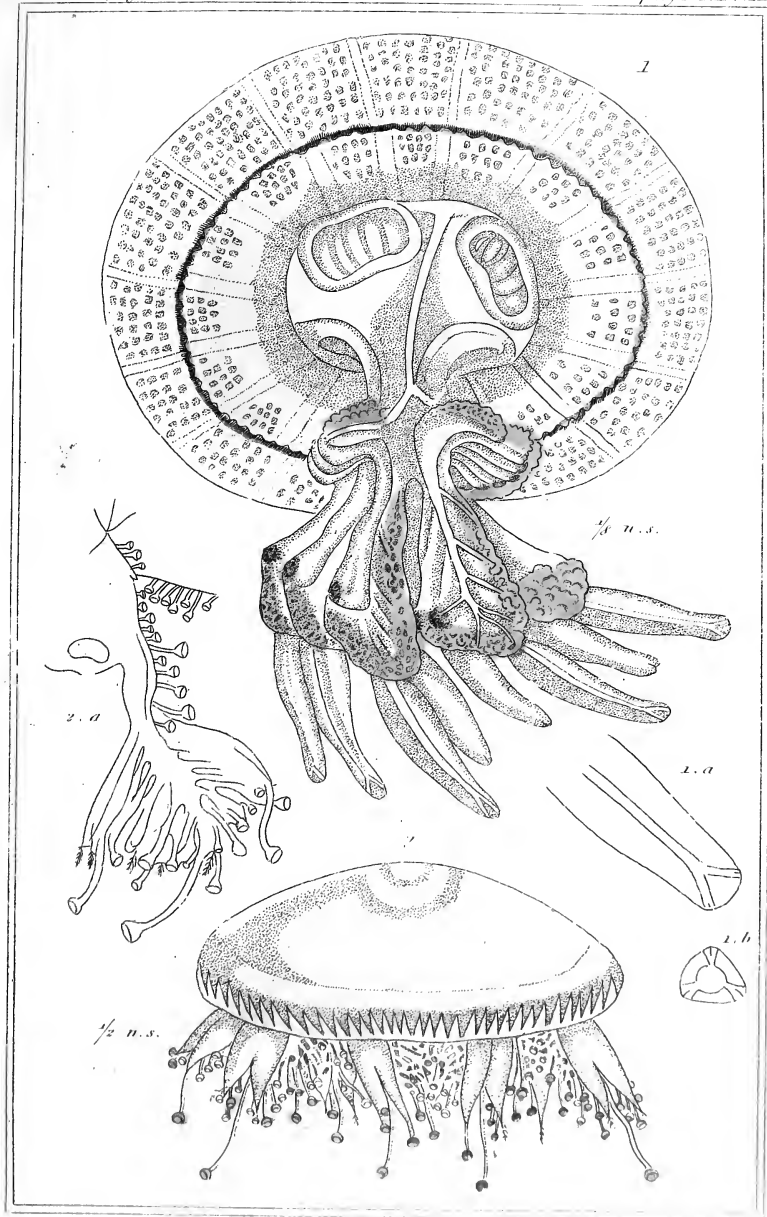


1. *Floricaps corollatus* 2. *Tetrachynchus lingualis* 3. *Tentacularia* Boz. a. 4. *Cysticercus pisiformis* L. 5. *Cysticercus finia* Blum. 6. *Acrostomum* (Linn.) Boz. a. 7. *Cremus cerebralis* tm. 8. *Echinococcus*. 9. *Ligula*. 10. *Amphicoma* Bt.



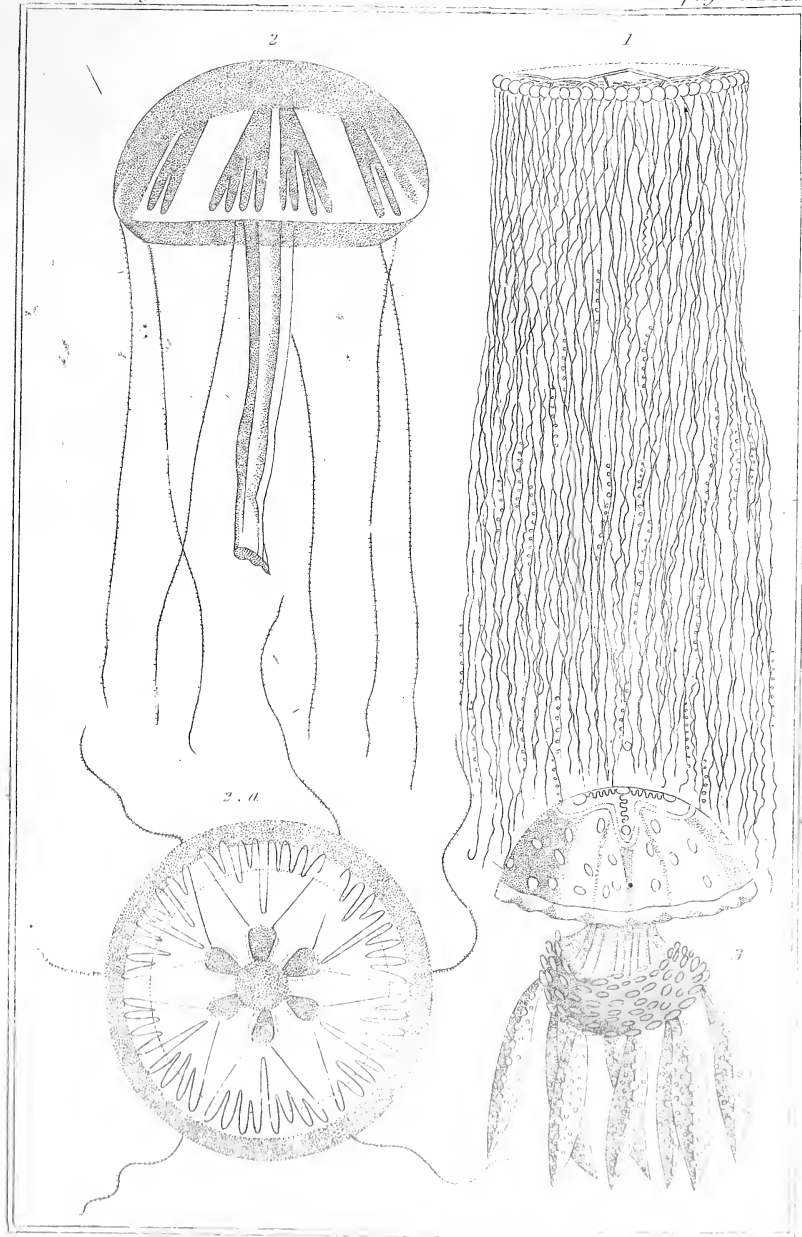
1. *Pelagia panopyra* Ehren. 2. *Cyanea labachei* Gray & Wynn

3. *Equorea cyanogranulata* Gray & Wynn



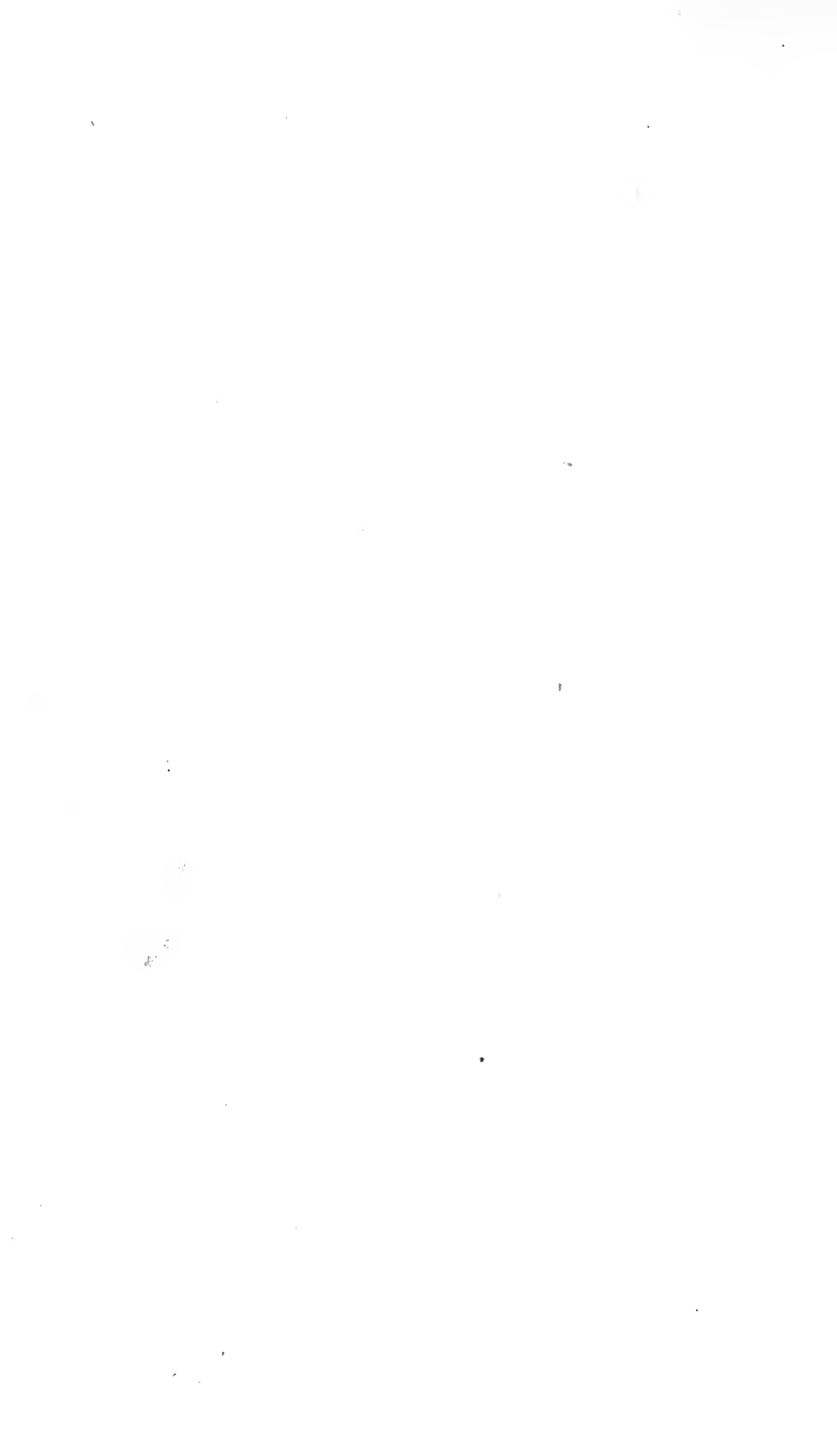
1. *Rhizostoma abbreviata*, Risso. from a drawing of M. Laurillard

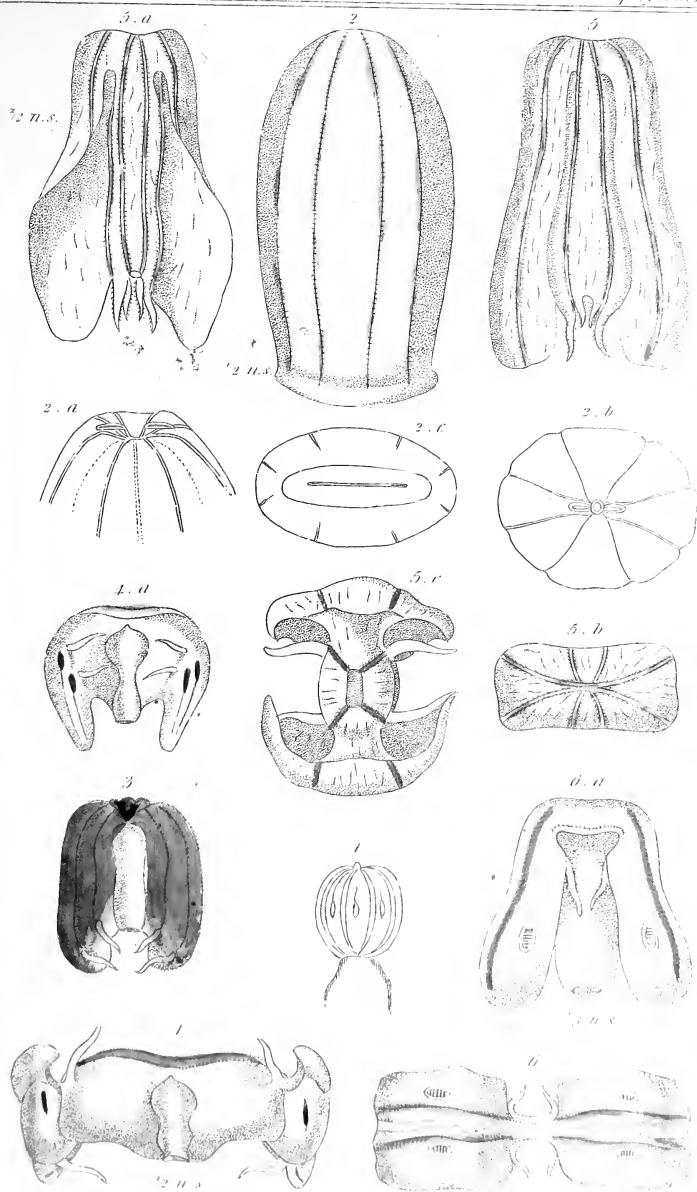
2. *Cassiopa borbonica*, DeMeunier. in



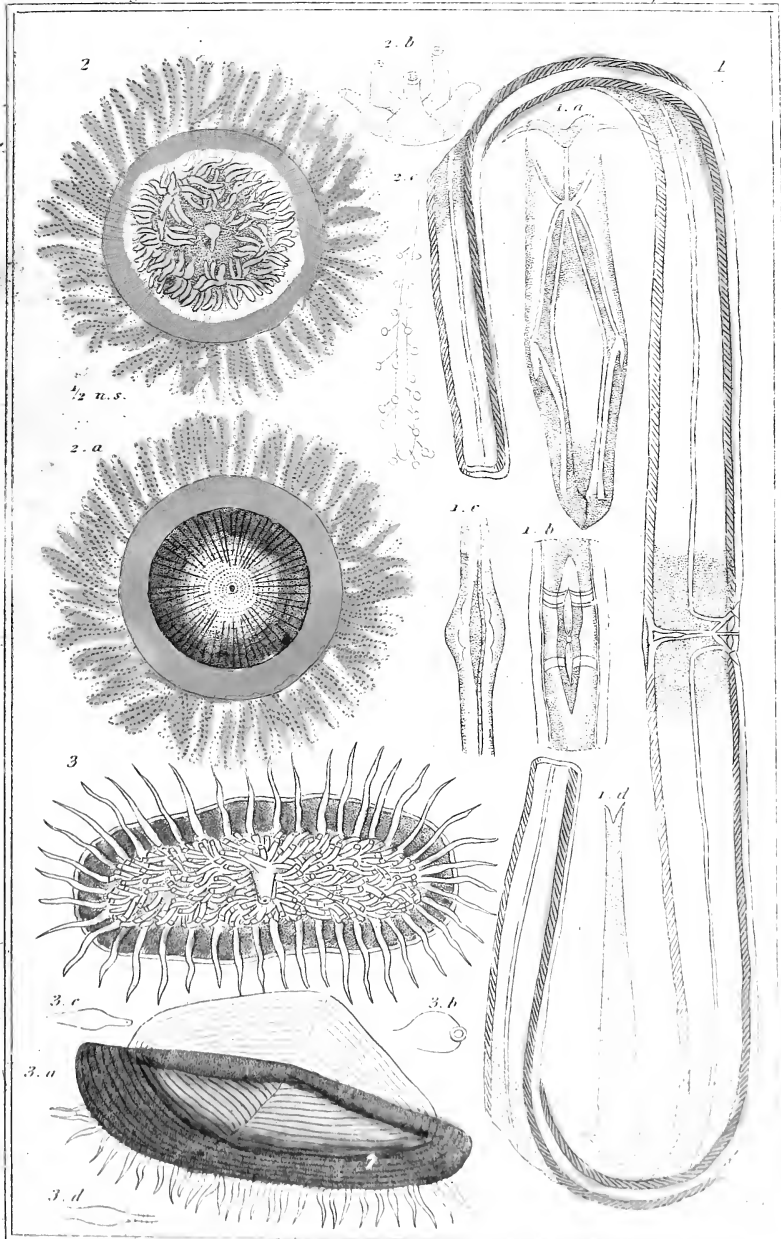
1. *Berenice furisaccharina* Penn. 2. *Geryonia proboscoidalis* Forsk.

3. *Cephea papuanensis* Lillj.



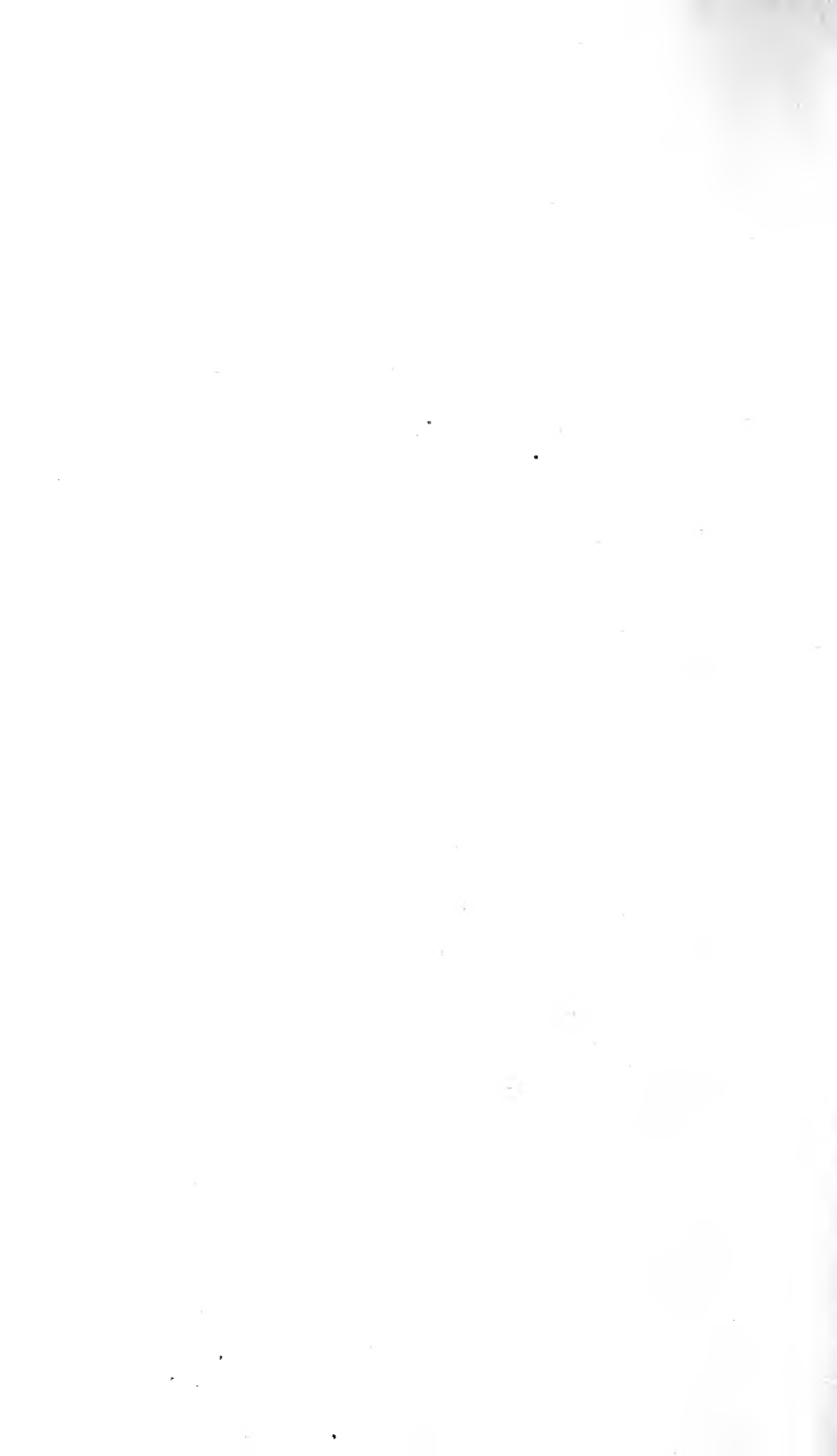


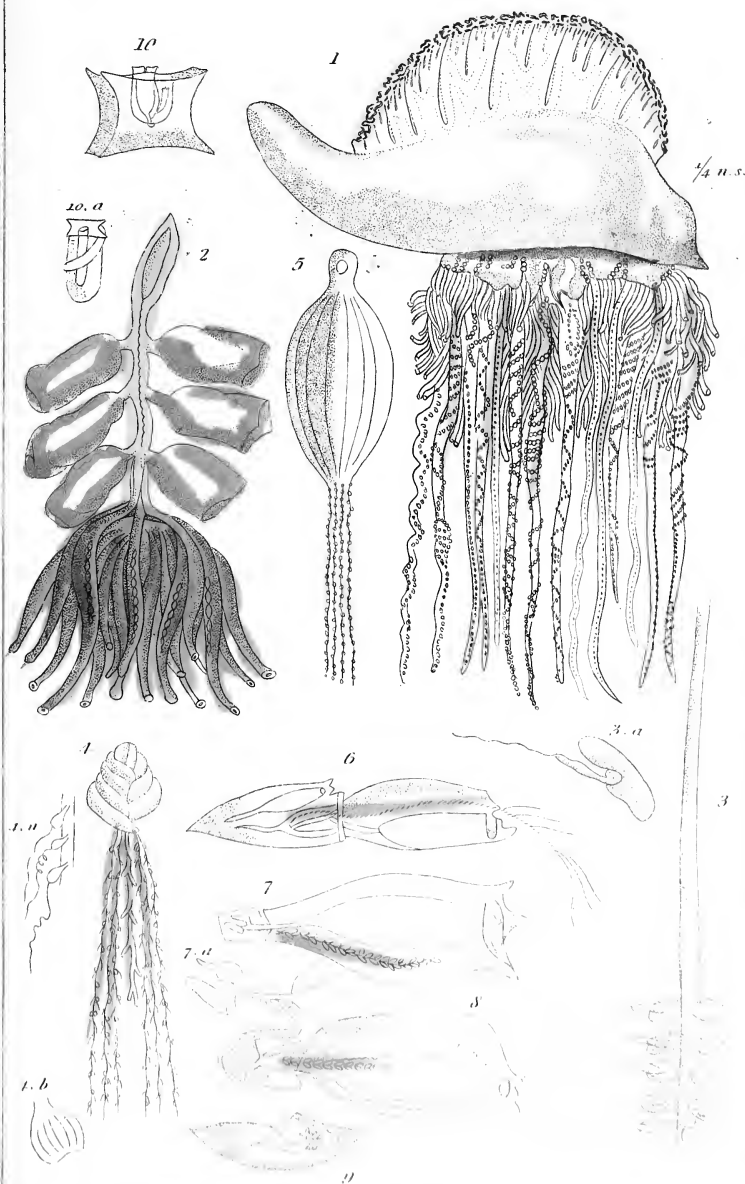
1 *Berac pilens* Gr. 2 *Berac alva elongata* Ross. 3 *Berac* sp. 4 *Catharina*
leucophthalma Ren. 5 *Memus verruculata* Ren. 6 *Hexacon* sp.



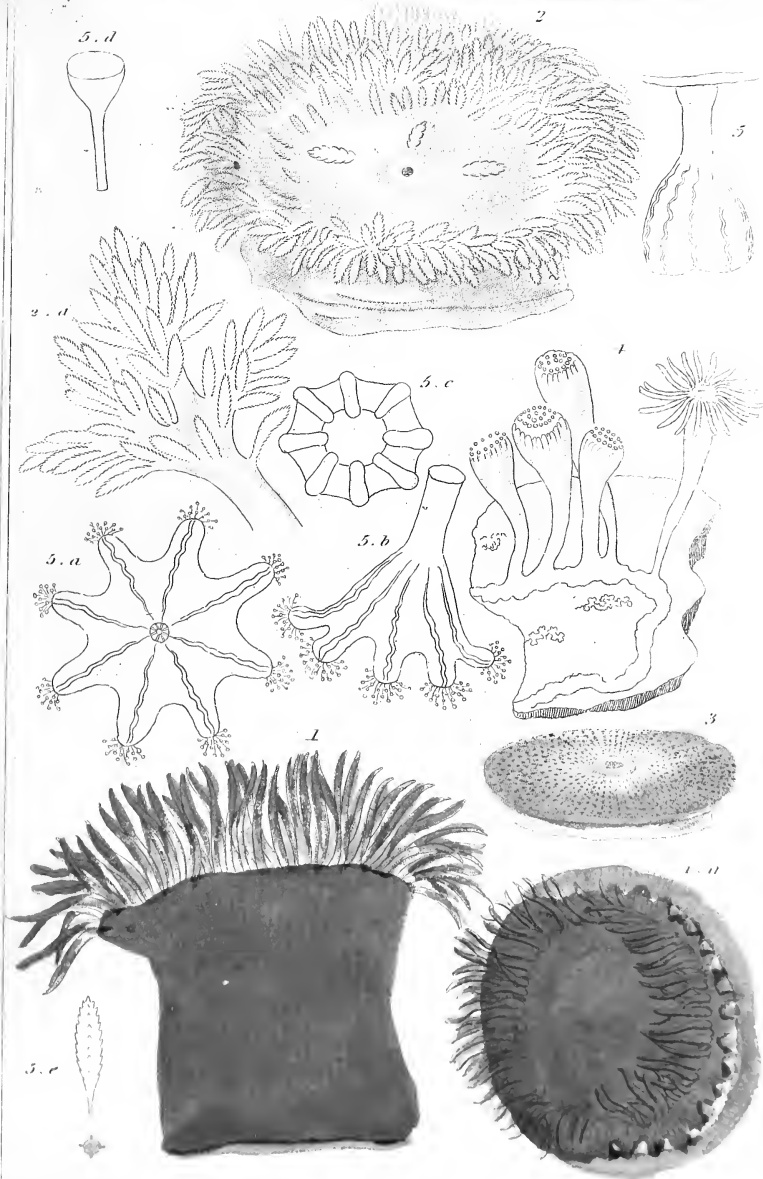
1. *Cestum veneris* Linn. 2. *Peripatichia* Linn.

3. *Veella limbosa* Linn.

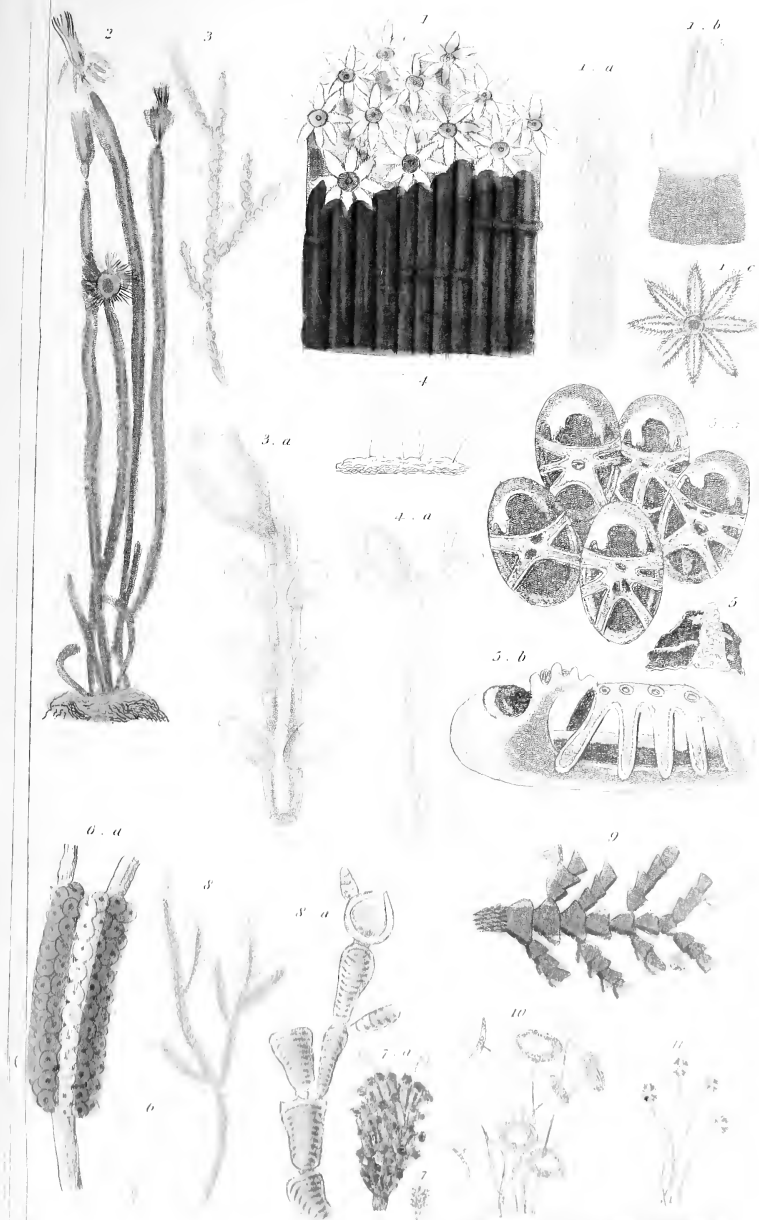




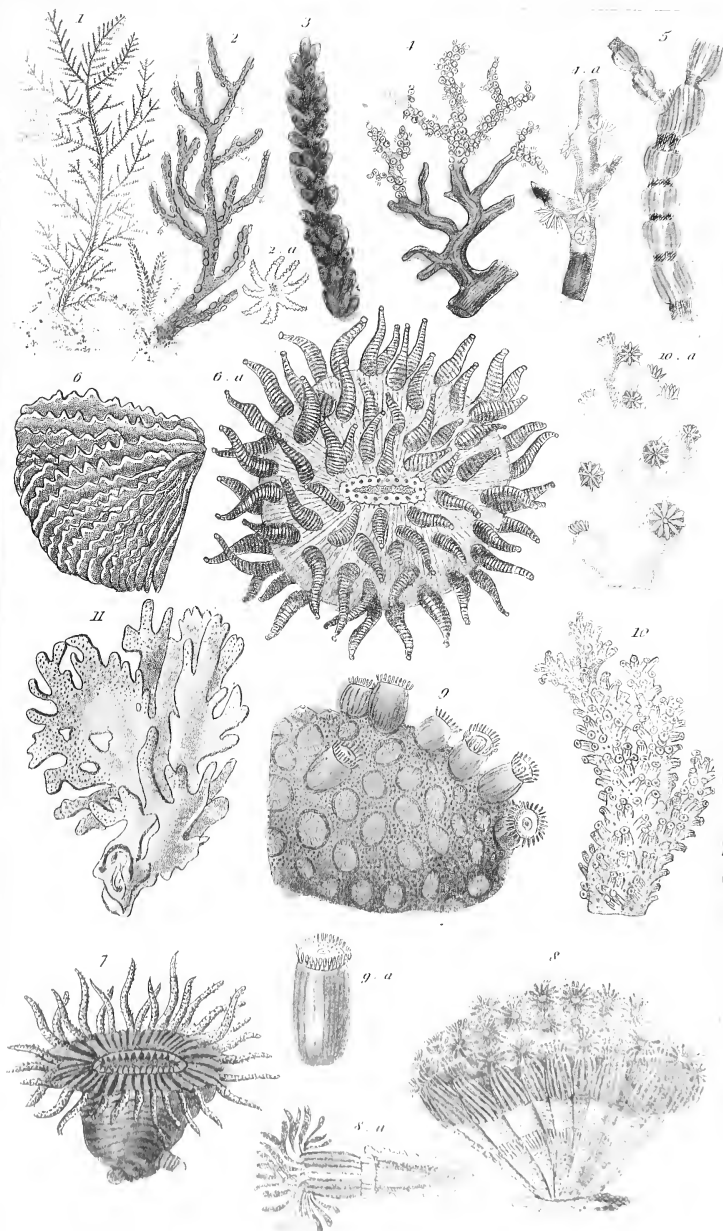
1. *Physalia atlantica* Less. 2. *Physosiphonia disticha* Less. 3. *Physosiphonia microstoma* Less. 4. *Hippodamia lutea* (Quoy & Gaimard). 5. *Rhizosiphonia lichenantha* (Quoy & Gaimard). 6. *Diphyia dispar* Less. 7. *Calpe pentagona* (Quoy & Gaimard). 8. *Abela trispina* (Quoy & Gaimard). 9. *Cymba sagittata* (Quoy & Gaimard). 10. *Cuboides vitreus* (Quoy & Gaimard).



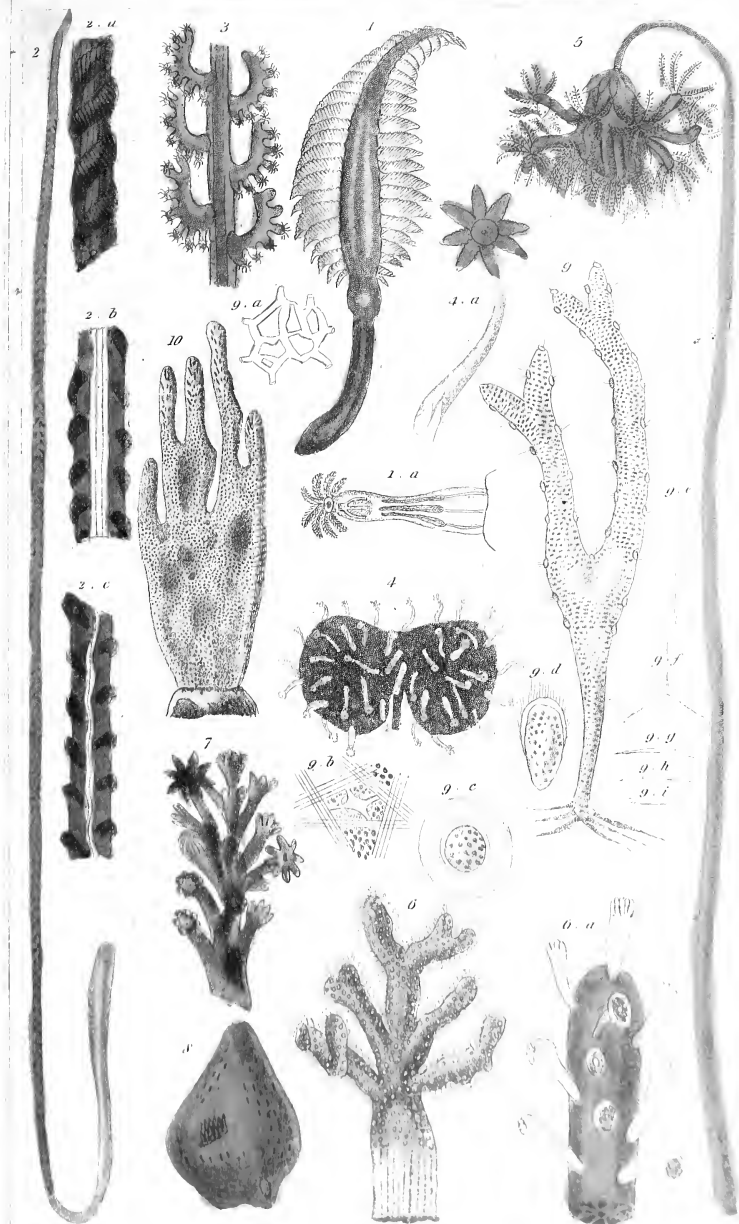
1. *Actinocyclus*, Kütz. 2. *Thalassidroma*, Bippel. 3. *Discosoma*, Bippel. 4. *Zoanthus*, Bippel. 5. *Lucernaria*, Bippel.



1. *Tubipora rubecula* Quoy. 2. *Tubularia indivisa* Lamour. 3. *Sertularia tasmanica* Lamour. 4. *Euphyra cornuta* Ellis. 5. *Flustra fragilis* Lamour. 6. *Cellepora*. 7. *Tubulipora*. 8. *Corallina officinalis* Lin. 9. *Flabellaria*. 10. *Acetabulum*. 11. *Polyphysa*.



1. *Antipathes acyriophylla* Ellis & Sol. 2. *Gorgonia verrucosa* Gmel. 3. *Eumecia mammosa* Lamour. 4. *Corallium rubrum* Gmel. 5. *Isis hippocrepis* Ellis & Sol. 6. *Fungia crassitentaculata* Gray. 7. *Turbinolia rubra* Gray. 8. *Carvophyllia fusaculata* Lam. 9. *Astrea calcularia* Lam. 10. *Madrepora abrotanoides* Lam. 11. *Millepora alvicensis* Fall.



1. *Pennatulæ grisea* Lam. 2. *Virgularia parva* Pall. 3. a fragment of the *Virgularia meridionalis* Lam. 4. *Renilla violacea* Quoy. 5. *Unbellularia eburnea* Ellis. 6. *Myomima acanthocera* Quoy. 7. a fragment of the *Myomima ramssum* Quoy. 8. *Thethyma kneri* Lam. 9. *Spongia* Quoy. 10. *Spongia* Lam.





